

# PROJECT 10073 RECORD CARD

1. DATE 5 November 1957		2. LOCATION Whitman AFB, Missouri		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon  <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft  <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical  <input checked="" type="checkbox"/> Other <u>Spurious Radar Return</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local <u>21</u> GMT <u>05/1020-1110-1204-1215</u>		4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input checked="" type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input checked="" type="checkbox"/> Yes Radar <input type="checkbox"/> No		6. SOURCE Military Radar Personnel			
7. LENGTH OF OBSERVATION separate sightings 1 to 15 minutes		8. NUMBER OF OBJECTS 7, separately		9. COURSE varied	
10. BRIEF SUMMARY OF SIGHTING A number of radar tracks at different times were observed on the evening & night of 5 Nov 57. The objects would speed up then slow down with no set pattern to direction. See speeds, however, appeared as slow as to first indicate ground targets. Traffic checked in area indicated B-7 and an airliner but would not account for the radar returns shown, although the blips did resemble a/c.				11. COMMENTS Review of all factors; locale, fact that activity took place within short distance of runway, weather conditions, temperatures, etc. indicate that the returns were spurious. RAPCON (search radar) set used.	



Request for Analysis - Electronic UFO Reports  
AFCIN-4E4 25 NOV 57

AFCIN-4E1

Attn: Col. Hoffman

1. Request that the attached radar reports, Together with scope plots and photographs be reviewed, and an analysis be made by comment attached on separate sheets.
2. Radar UFO report on TT MSG carries a "Priority" classification. The other (Plots and Photos) has resulted in queries from Headquarters, OSNF regarding our findings.
3. With regard to the latter report - a cursory plot indicates that the "UFO blips" appeared within a 1 to 3 miles radius of the radar unit intermittently for three hours, yet it appears that no attempt was made to visually identify, or check on the source of signal.
4. This office should like to bring to your attention, that in contrast to previous periods where only an occasional radar UFO would be received, a large number are now being submitted. These will be submitted after a screening and unsuccessful analysis by this office.
5. In accordance with suggestions made in conferences with the [redacted] last July, field units have been notified that all possible data together with scope photos conclusions are to be made. Current reports indicate that this is being complied with.

Incls:

1. TT MSG T37-31737-1
2. Ltr. dtd 19 Nov 57 w/8 photos + lockouts



[REDACTED]

UNCLASSIFIED

UFO Report T57-31887

AFCIN-4E4

AFCIN-4E1

17 Dec 57  
AFCIN-4E1a/V. D. Bryant/jc  
72131/Bldg 263-D/Rm 8

1. Reference is made to subject report submitted from Whiteman AFB, Missouri.
2. The information submitted, while voluminous, does not include a great deal of data which would be required for a thorough analysis of the report. The speeds, as determined from the charts, are all speeds so low as to indicate a ground target, rather than an airborne target. The fact that the greatest activity took place within 3 miles of the runway, (much of it within 1 mile) at about 1800 with no visual sighting indicates spurious response of some kind.
3. It is realized that the information submitted herein is of little comfort to personnel who have seen such returns on their radars. For this reason efforts are being made to secure a competent consultant on these matters who will be able to provide a more positive approach to this subject than is currently possible.

10 Incls  
n/c

GORDON C. HOFFMAN  
Colonel, USAF  
AFCIN-4E1

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Page 1 of 1 Pages  
Cy 2 of 4 Cys

[REDACTED] [REDACTED]



Included in this case are  
8 8"x10" radar photos,  
Whiteman AFB, MO

6 Nov 57



# DISPOSITION FORM

SECURITY CLASSIFICATION (If any)

**UNCLASSIFIED**

FILE NO.

SUBJECT

UFO Report T57-31887

TO AFCIN-4E4

FROM AFCIN-4E1

DATE 17 Dec 57

COMMENT NO. 1

AFCIN-4E1a/V. D. Bryant/jc  
72131/Bldg 263-D/Rm 8

1. Reference is made to subject report submitted from Whiteman AFB, Missouri.
2. The information submitted, while voluminous, does not include a great deal of data which would be required for a thorough analysis of the report. The speeds, as determined from the charts, are all speeds so low as to indicate a ground target, rather than an airborne target. The fact that the greatest activity took place within 3 miles of the runway, (much of it within 1 mile) at about 1800 with no visual sighting indicates spurious response of some kind.
3. It is realized that the information submitted herein is of little comfort to personnel who have seen such returns on their radars. For this reason efforts are being made to secure a competent consultant on these matters who will be able to provide a more positive approach to this subject than is currently possible.

10 Incls  
n/c

*Edwin Mammone*  
*for* GORDON C. HOFFMAN *capt*  
Colonel, USAF  
AFCIN-4E1

*2nd Report  
Evaluation  
See 1st report*

DOWNGRADED AT 3 YEAR INTERVALS  
DECLASSIFIED AFTER 12 YEARS  
DOD DIR 5200.10

**UNCLASSIFIED**Page 1 of 1 Pages  
Cy 1 of 4 Cys



UNCLASSIFIED

DOI, SUBJ: (U) Unidentified Flying Objects

b. Inclosures #8,9 and 10 are photographs taken in sequence of an UFOB on the search radar. These photographs were taken on a tripod held C-6 Speed Graphic camera with black and white film at approximately one (1) minute intervals. The time element is an estimate as the exact time intervals were not recorded. This target was of short duration and was not reported in the message or reflected on attached diagrams (inclosures 1-6).

FOR THE COMMANDER:

*John J. Gallagher*

10 Incls:

1. Diagram 1751-1802L
2. Diagram 1816-1823L
3. Diagram 1829-1843L
4. Diagram 2104-2108L
5. Diagram 2126-2134L
6. Diagram 2118-2120L
7. Precision Radar Photo (2 cys)
8. Search Radar Photo 1932L (2 cys)
9. Search Radar Photo 1933L (2 cys)
10. Search Radar Photo 1934L (2 cys)

JOHN J. GALLAGHER  
Major, USAF  
Assistant Adjutant

ADODI-B

1st Ind

22 NOV 1957

Headquarters, Air Defense Command, Ent Air Force Base, Colorado

TO: Commander, Air Technical Intelligence Center, ATTN: AFCIN 4E4,  
Wright-Patterson Air Force Base, Ohio

10 Incls  
n/c

*Rgt*

UNCLASSIFIED





DOI

**HEADQUARTERS  
340TH BOMBARDMENT WING (MEDIUM) (SAC)  
UNITED STATES AIR FORCE  
Whiteman Air Force Base, Missouri**

14 NOV 1957

**SUBJECT: (U) Unidentified Flying Objects**

**TO: Commander  
Air Defense Command  
Ent Air Force Base  
Colorado**

1. Reference message this Headquarters, DOI-750, dated 7 November 1957.

2. Attached are six diagrams depicting the tracks of UFOB's. The diagrams were prepared as it was noted while observing the UFOB's on the search radar that the initial inbound tracks appeared to home in on the radar transmitters. The targets would change direction when they were within one (1) to two (2) miles of the radar transmitters. It should also be noted that there was no set pattern in regards to the direction the targets were moving.

3. When on the radar scope, the UFOB's were easy to recognize and track as they gave a good clear return that was as large and bright as a B-47 target. A UFOB and B-47 (B-47 was in a holding pattern on the radio beacon) were on the scope at the same time and thus it was possible to compare their radar returns. One difference was noted between the UFOB's and B-47 targets, the UFOB's were round and were not distorted by the radar sweep while the B-47 targets gave an elongated appearance on the search radar scope. On the precision radar, the UFOB's gave a return that appeared the same as an aircraft.

4. As plotted on inclosures #1 thru 6, it appears that the UFOB's made sharp turns or changes in direction. However, their turns were gradual when visually observed on the radar scope and the turns could be noted primarily by plotting the target bearings from the station.

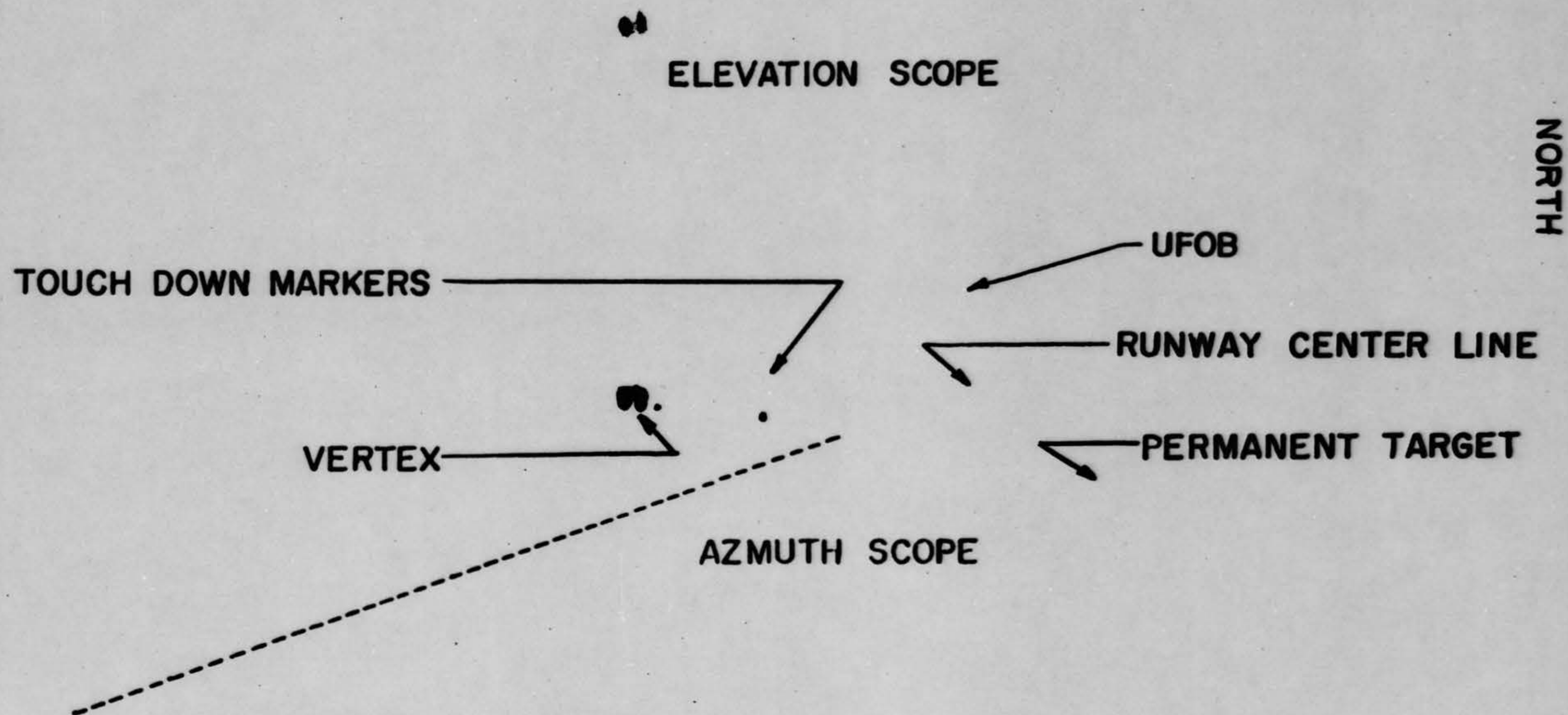
**5. Radar Photographs:**

a. Inclosure #7 is a photograph of UFOB crossing the precision scope from left to right (west to east) at 1833L 6 November 1957. (Ref incl #3 for diagram of target tracked from 1829L to 1843L 6 November 1957). The photograph is of poor quality as the camera was hand held and the face of the radar scope was not removed. The photograph was taken with color film, F-2 at one-fourth second. At the time this photograph was taken, the UFOB target was comparable to the return of a B-47 aircraft and was tracked on both the azimuth and elevation sectors of the precision scope.

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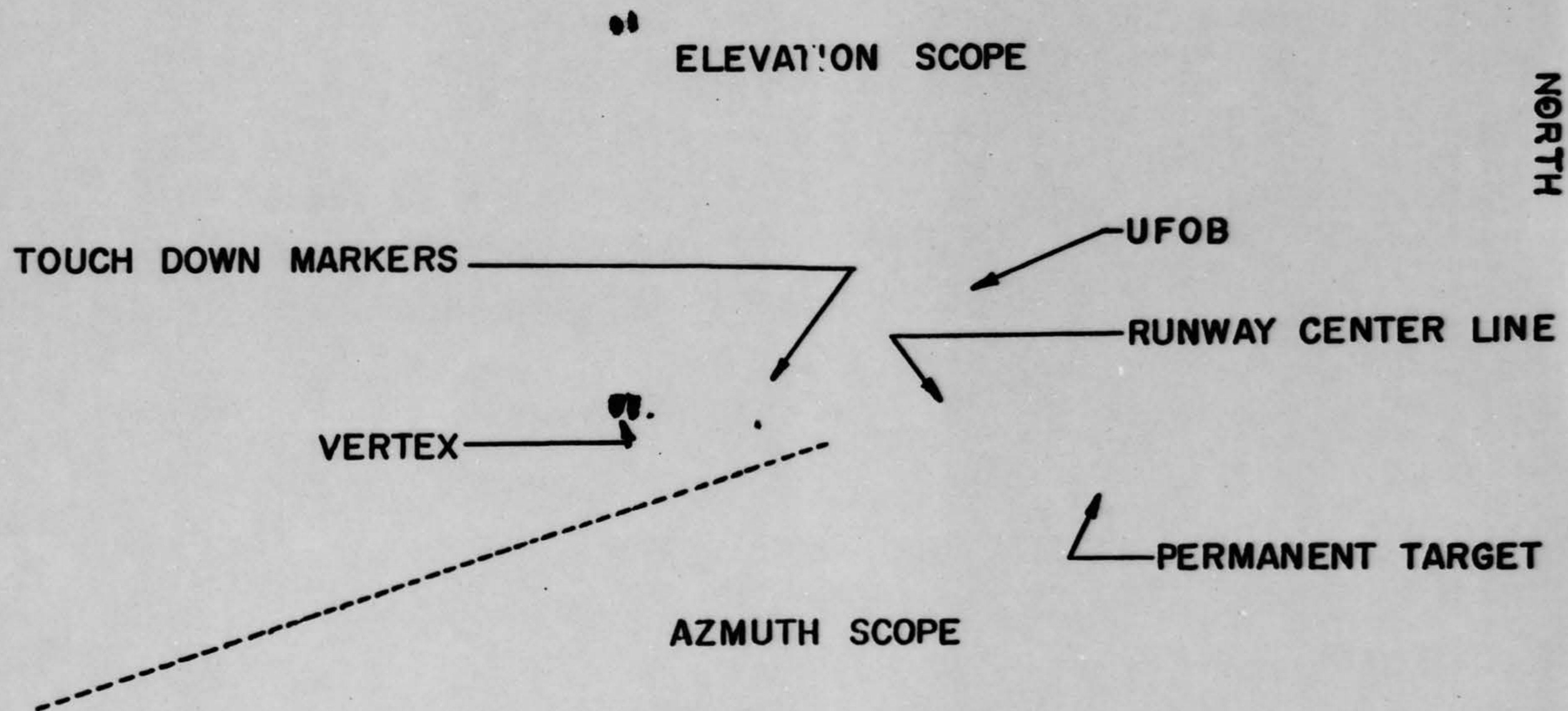
47367





Incl. 7'





1834 6 NOV.'57

Incl. 7<sup>2</sup>



NORTH

UFOB

1932 L 6 NOV. '57

*Incl. 8'*



NORTH

UFOB

1932 L 6 NOV. '57

Incl. 82



UNCLASSIFIED

PAGE TWO RUMING 71

ZULU ANOTHER SIGHTING, SAME PARTY.

SPEED ESTIMATED AT 122 KNOTS. PART V-1038 ZULU A LARGER

UFO SIGHTED APPROXIMATELY 50 NM NORTH OF WHITEMAN AFB. HEADING

WAS 290 DEGREES AND SPEED 140 KNOTS. PART VI - 1057 ZULU, 3 UFO'S

SIGHTED 40-50 NM NORTH OF WHITEMAN AFB, HEADED EASTWARD.

SPEED AND RANGE NOT RECORDED. PART VII- 1224 ZULU, 3 UFO'S

SIGHTED NORTH OF WHITEMAN AFB AT 30-50 NM. HEADING VARIED 130-

135 DEGREES. SPEED OF FIRST OBJECT ESTIM

ATED AT 300-350 KNOTS.

LAST OBJECT SLOWED DOWN TO APPROXIMATELY 50 KNOTS. PART VIII- 1215

ZULU, ONE UFO 50 NM WEST OF WHITEMAN AFB ON BEARING OF 270

DEGREES. AIR FORCE COMMAND NOTIFIED AT FICKLE-GREASE AFB. THEY

ADVISED THAT COMMERCIAL AIRLINER WAS IN AREA AT TIME OF THIS

SIGHTING. PART IX- MILITARY FLIGHT SERVICE WAS KEPT INFORMED OF ALL

SIGHTINGS. NO TRAFFIC REPORTED IN AREA AT TIME OF SIGHTINGS EXCEPT

FOR POSSIBILITY NOTED IN PART VIII. PART X- WEATHER CONDITIONS

DURING SIGHTINGS AS FOLLOWS: CLOUD COVERAGE 2500 FEET SCATTERED;

10,000 FEET OVERCAST, VISIBILITY 10 NM AT SURFACE. WINDS

120 DEGREES, 3 KNOTS (SURFACE), 240 DEGREES, 15 KNOTS (5000 FEET)

260 DEGREES AND 20 KNOTS (10,000 FEET). 270 DEGREES, 30 KNOTS (10,000

FEET) PART XI- RADAR EQUIPMENT CAPABILITY PLACE ALL SIGHTINGS

BELOW 25,000 FEET ALTITUDE. SIZE OF OBJECTS UNDETERMINED. RADAR

RETURN SIMILAR TO SHAPE CREATED BY AIRCRAFT. PART XII- MSG

TRANSMITTED IN COMPLIANCE WITH AFB 200-2.

BT

UNCLASSIFIED

[REDACTED]

[REDACTED]



NORTH



1933 L 6 NOV. '57

Incl. 9'



NORTH

UFOB

1933 L 6 NOV 67

Incl. 92



NORTH

UFOB

1934 L 6 NOV. '57

Incl. 10'



NORTH

UFOB

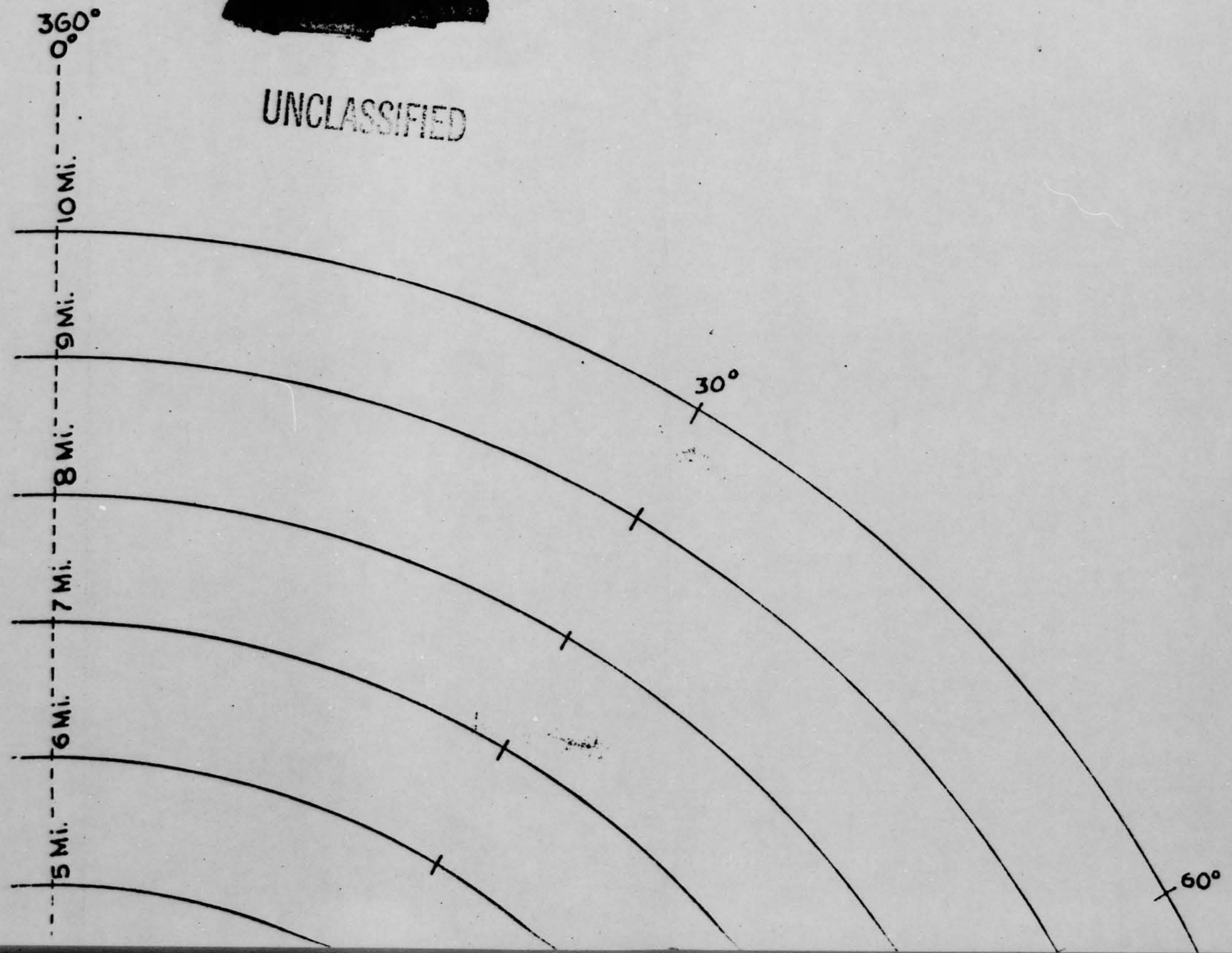
1934 L 6 NOV '57

Incl. 102

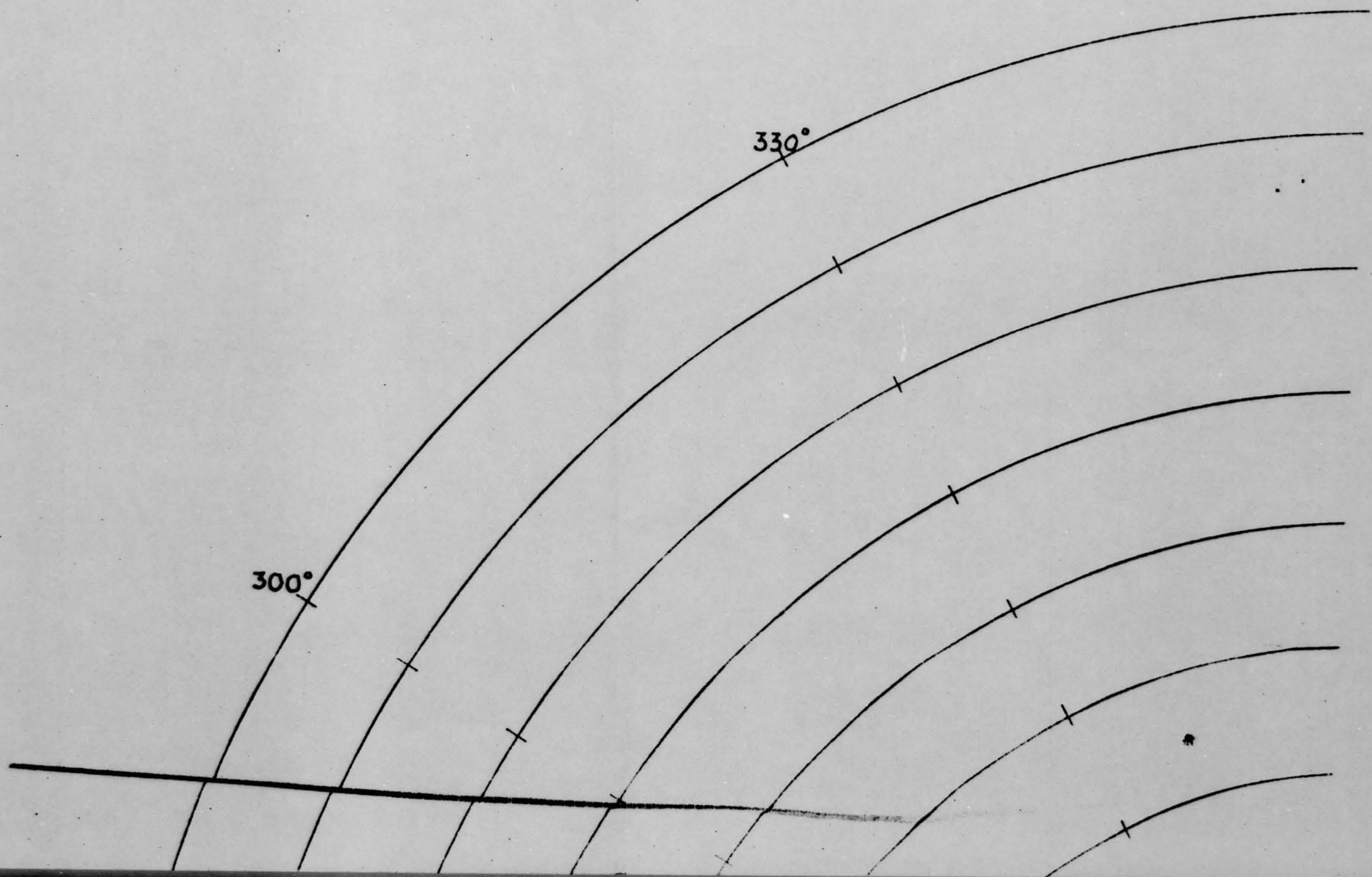




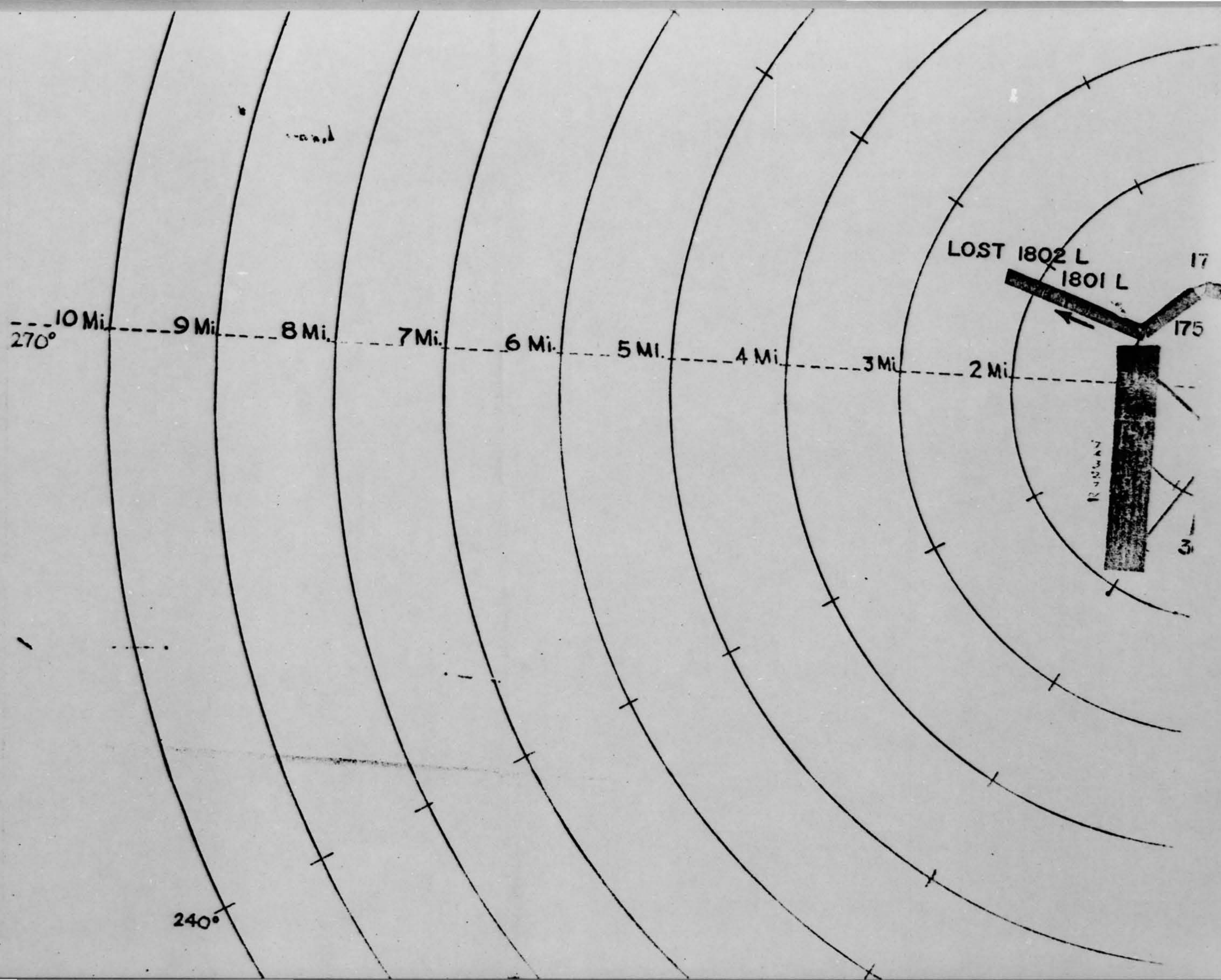
UNCLASSIFIED







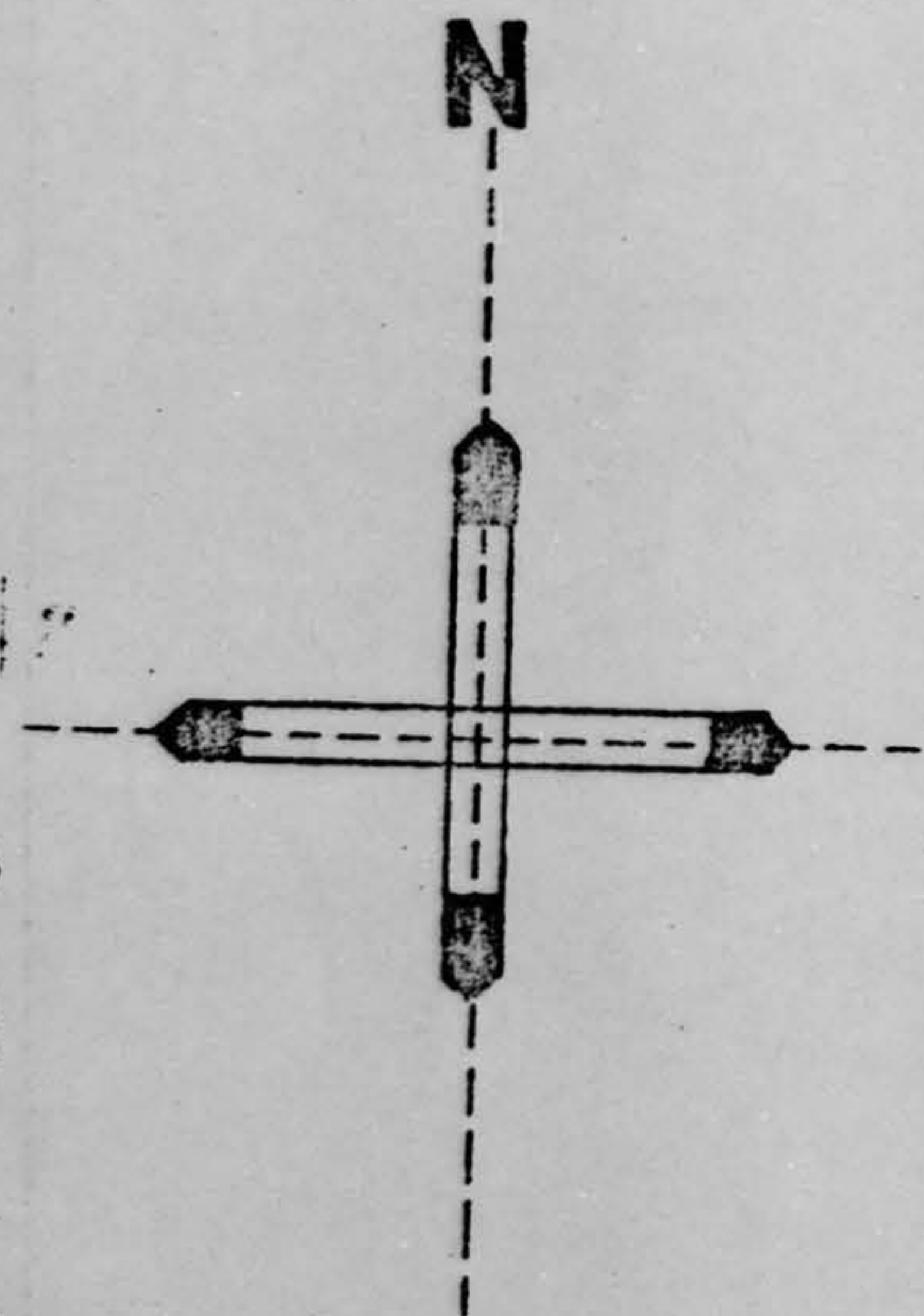






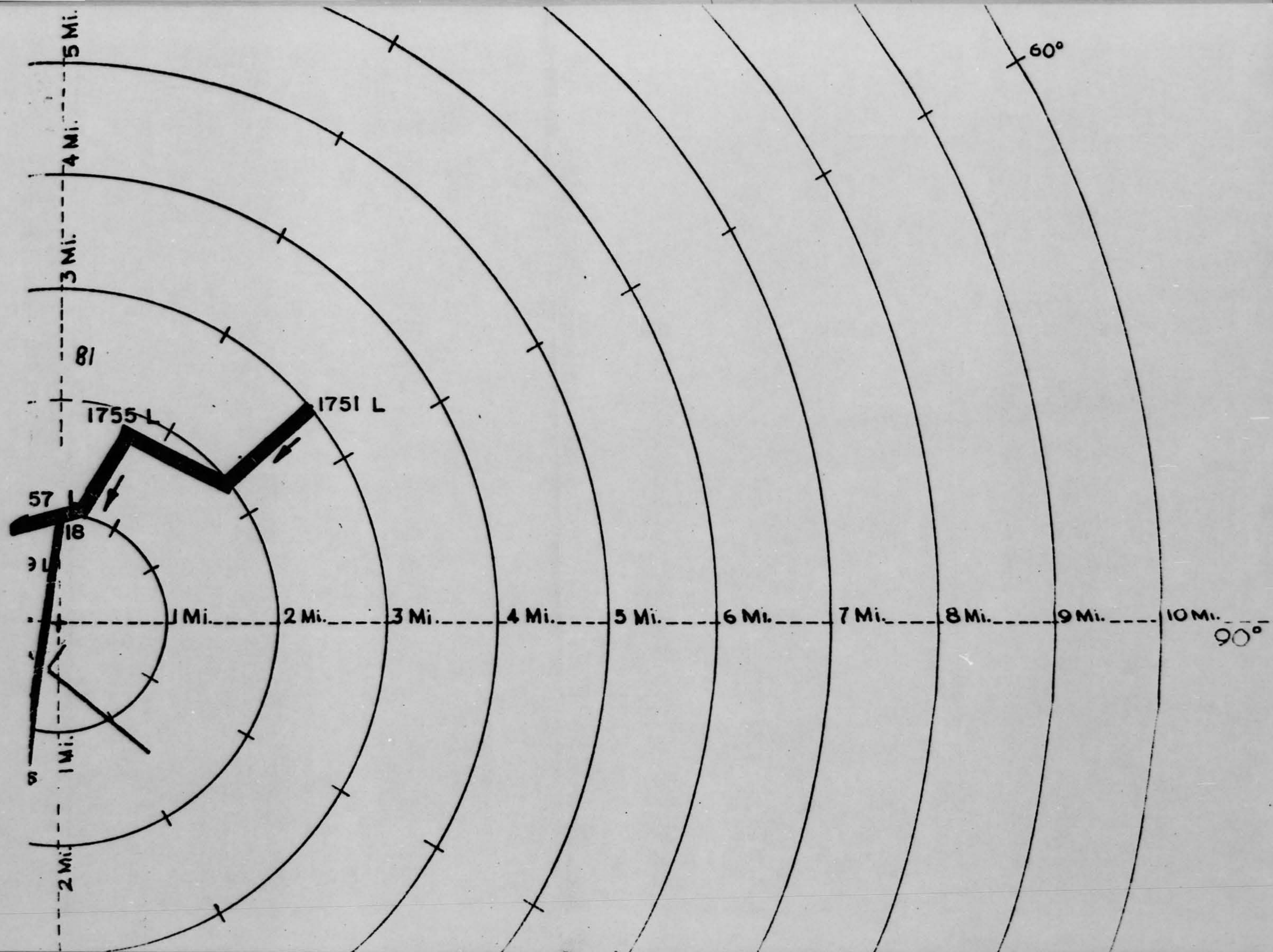
240°

210°

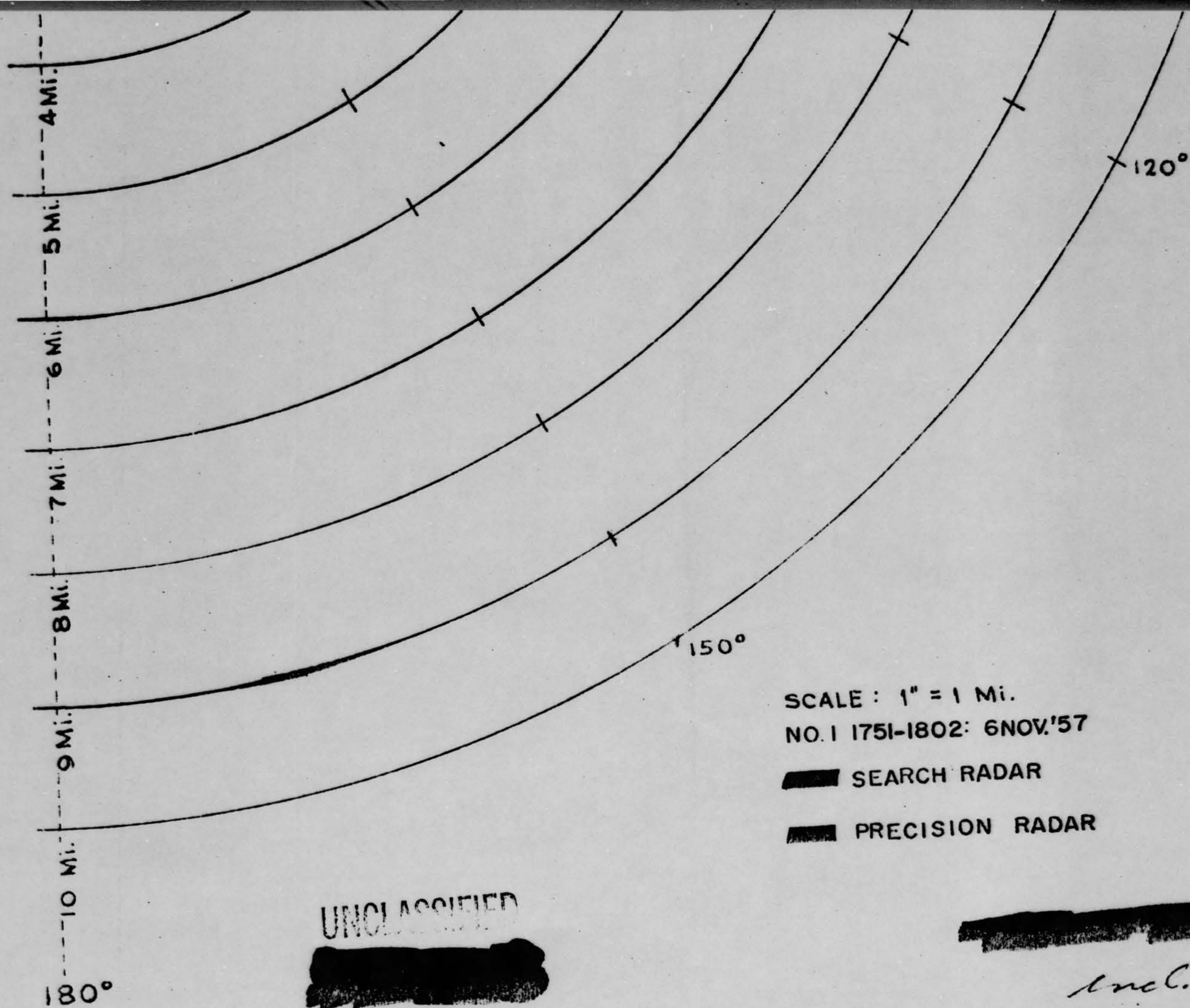


DOWNED BY THE  
DEATH OF  
THEY HAVE LIVED











UNCLASSIFIED

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED  
DATE 10-10-80 BY DATE-TIME GROUP

PP RJJLEN RJJDKF RJJEMP RJJPHG RJJLDR RJJPLC  
DE RJJDKG 31

1 } 4E4  
2 }  
3 }  
4-4X2a

FM COMBONWGM 342  
TO RJJLEN/COMDR ADC  
RJJDKF/COMDR CADF HQ ADC  
RJJEMP/COMDR ATIC  
RJJPHG/DIR OF INTELLIGENCE HQ USAF  
RJJLDR/CINCSAC  
RJJPLC/COMAF 8

EOI 742, S 48: (1) INFO. THIS MESSAGE

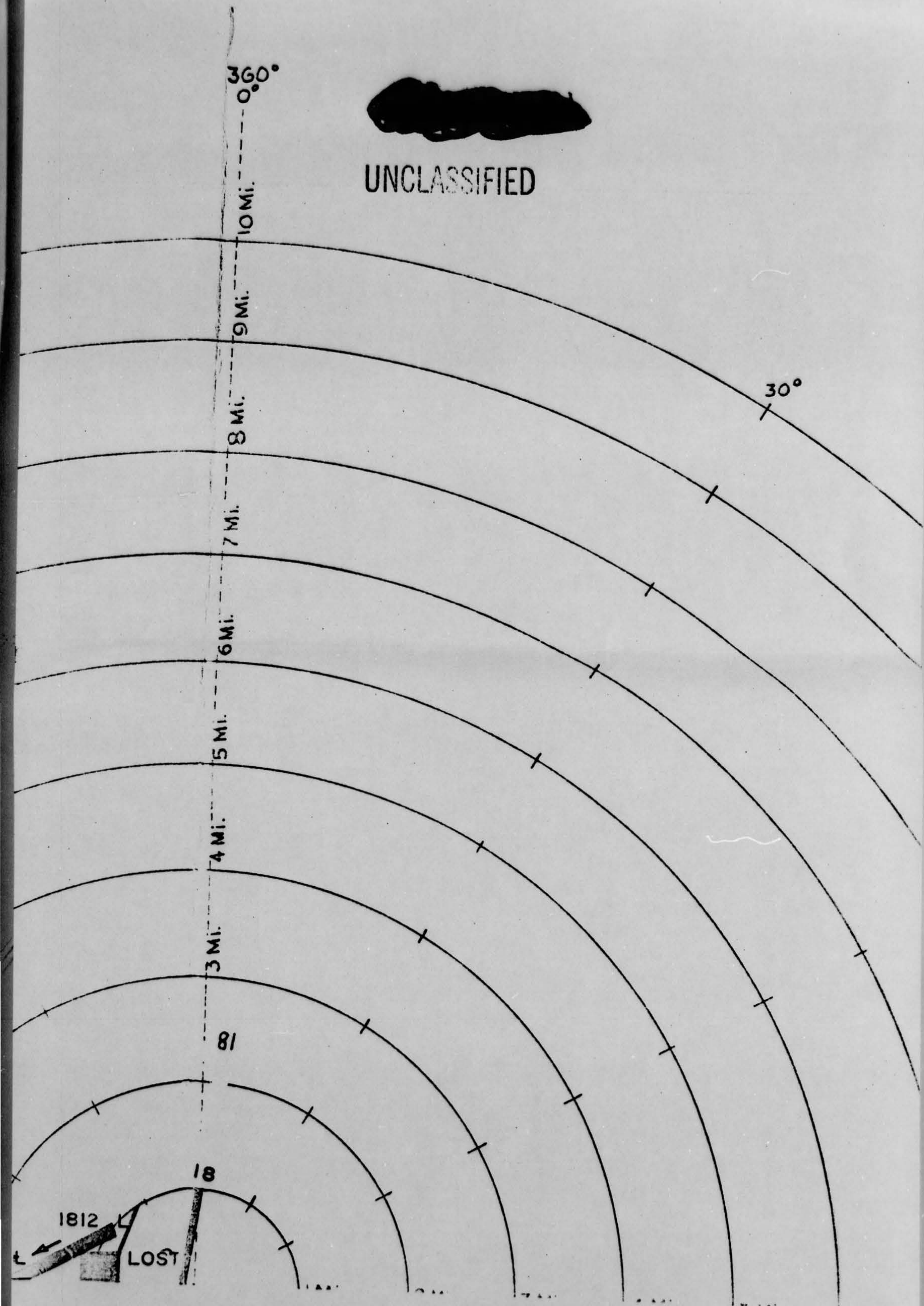
IN TWELVE PARTS. PART I-1100 SIGHTED CONTAINED IN PARTS II  
ENPL VIII OF MSG SIGHTED ON SEARCH BALAR (RAPCON) BY *Rad set*  
PERSONNEL OF 1991ST AACS, WHITEHALL AFB, NC, 6 NOVEMBER 1957.  
PART II-1122 ZULU UFO DETECTED ON HEADING OF 360-320 DEGREES  
APPROACHING FROM A POSITION 20 NM SOUTH OF WHITEHALL AFB.  
OBJECT STOPPED FOR TWO SWEEPS OF BALAR (6-7 SECONDS) THEN MADE  
A VERY TIGHT TURN RIGHT TO 135 DEGREE PROCEEDING IN DIRECTION OF  
VICKY VOR. ALTITUDE UNDETERMINED: SPEED ESTIMATED AT 70 KNOTS.  
MILITARY FLIGHT SERVICE ADVISED. PART III-1325 ZULU SIGHTED  
ANOTHER UFO FOLLOWING SAME PATTERN AND APPROX SPEED. PART IV-1330

2

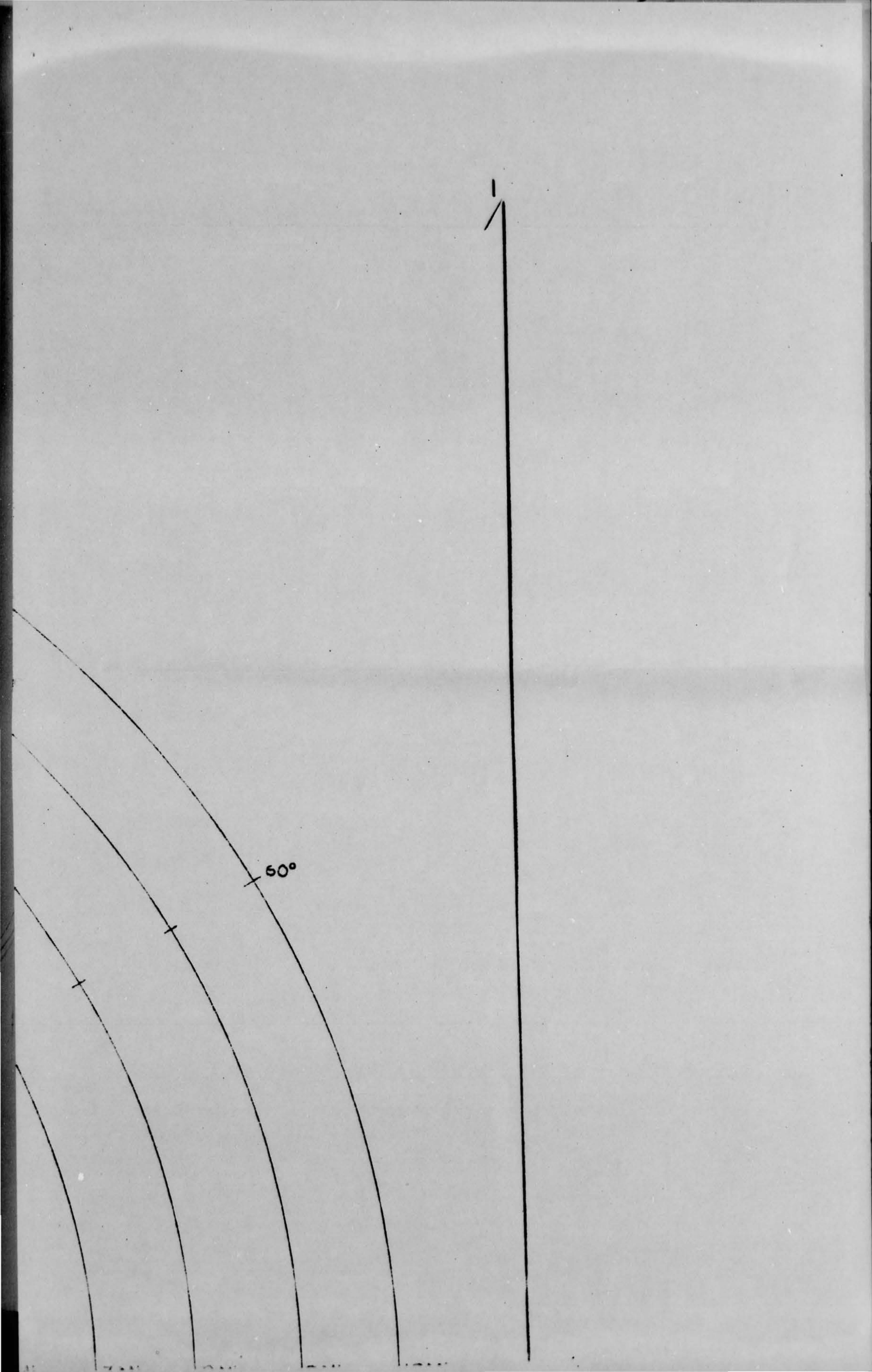
UNCLASSIFIED



UNCLASSIFIED









90°

120°

1" = 1 Mi.

2 1816-1823 6 NOV. '57

SEARCH RADAR

PRESISION RADAR

1172

enc. # 2



T 1823 L

1818 L

17 L

36

1816 L

1 Mi.

2 Mi.

3 Mi.

4 Mi.

5 Mi.

6 Mi.

7 Mi.

8 Mi.

9 Mi.

10 Mi.

150°

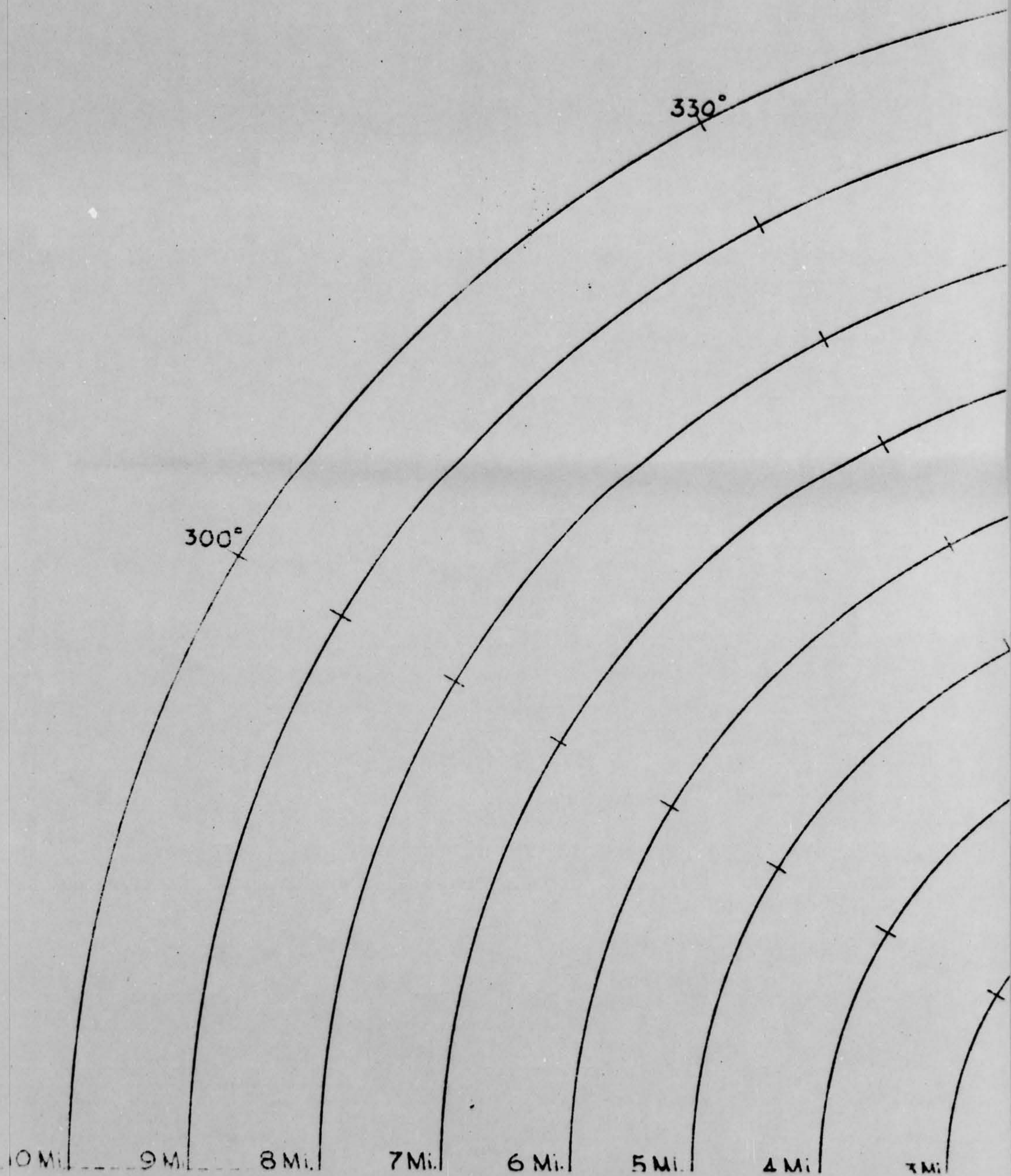
SCAL

NO. 2

UNCLASSIFIED

180°







0°

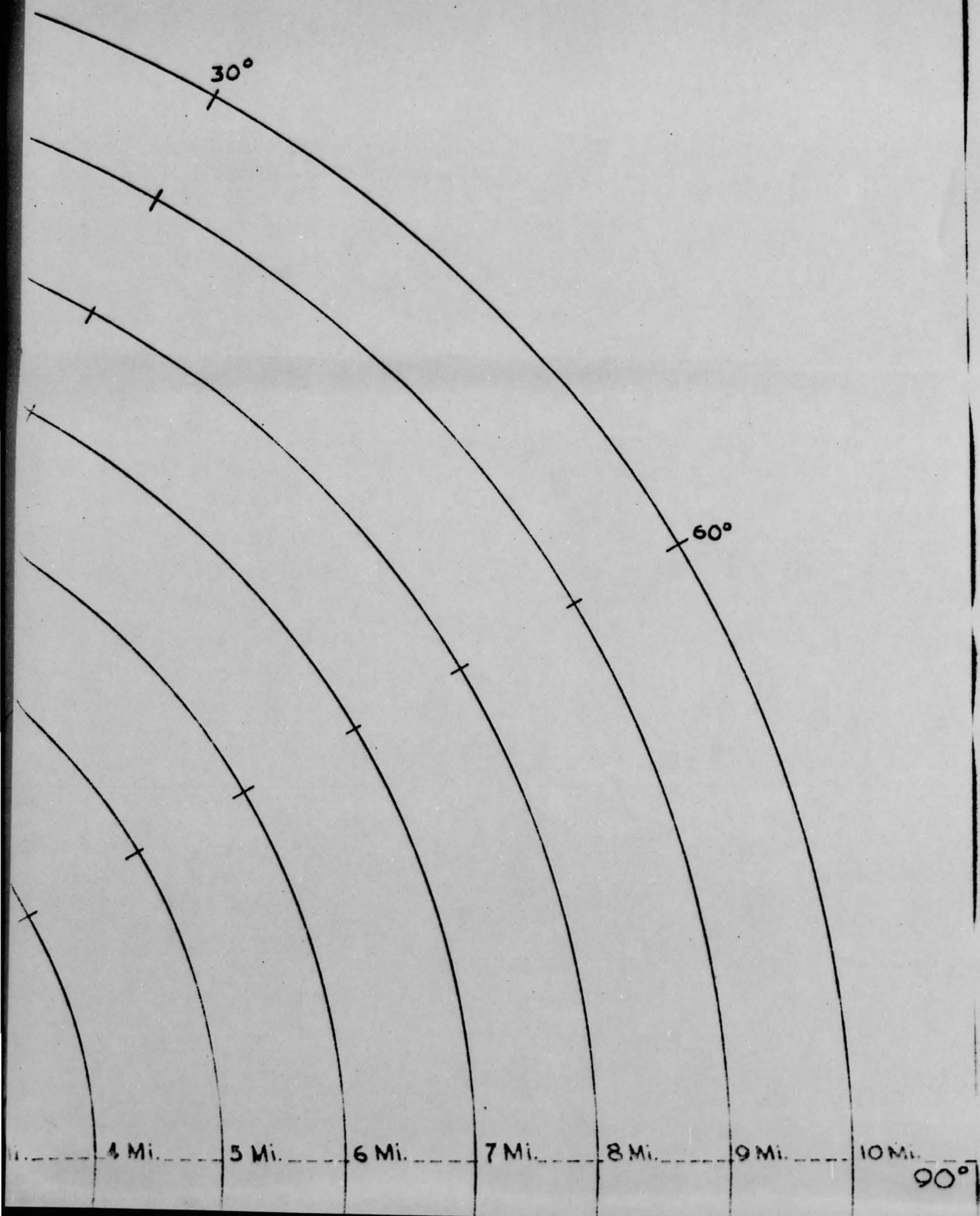
240°

210°

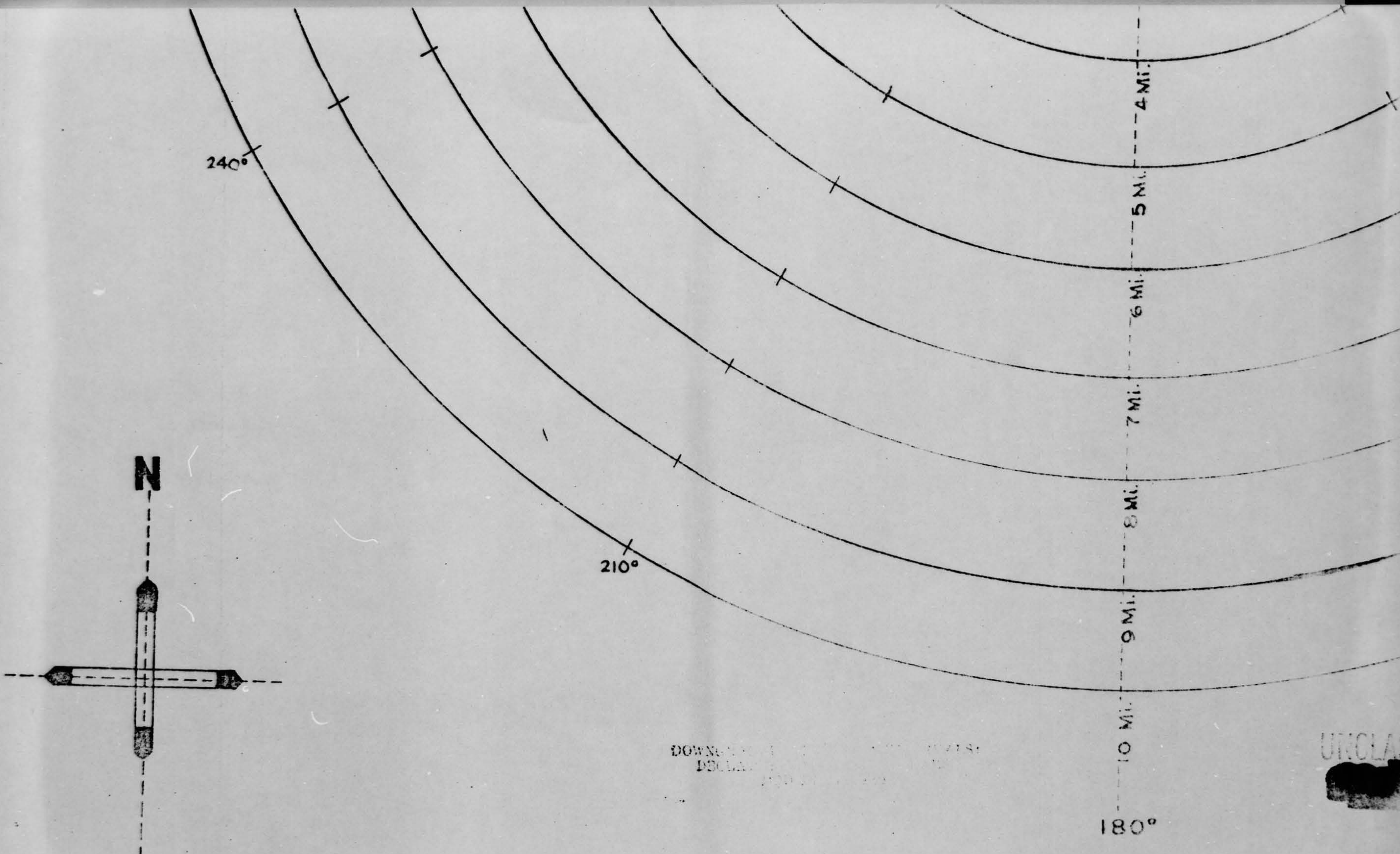
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DOWN





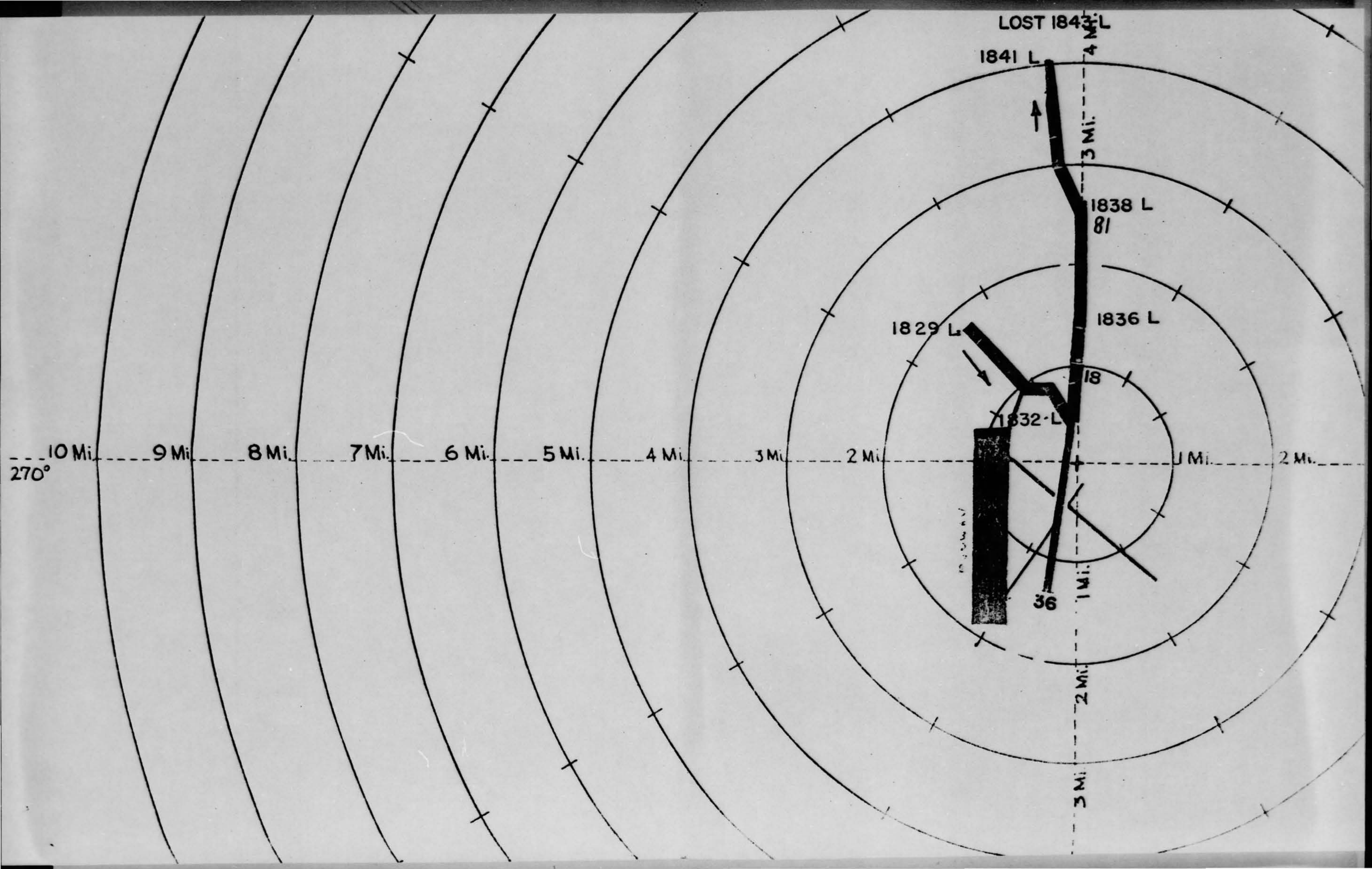




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DECLASSIFIED BY NND 700000000000

UNCLAS

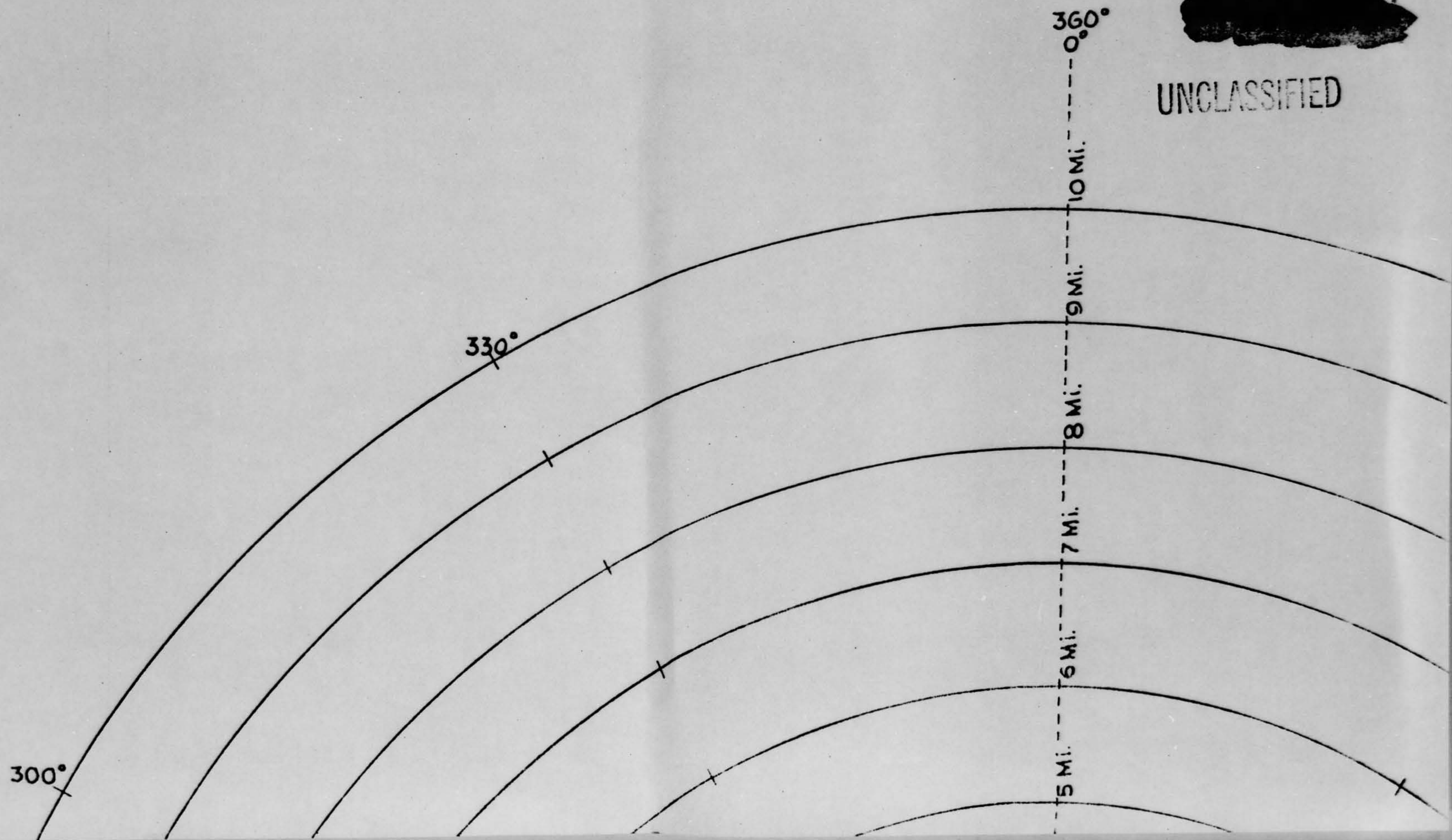








UNCLASSIFIED





RA086

WPB106 YMA050EKGAB19

MM RJEDEN RJEDKF RJEDWP RJEPHQ

DE RJEDKG 37

M 082239Z

FM COMBOMWG 340 WHITEMAN

TO RJEDEN/COMDR ADC ENT

RJEDKF/COMDR CADF RICHARDS-GEBAUR

RJEDWP/COMDR ATIC WPAFB

RJEPHQ/HQ USAF

RJEDBR/CINCSAC OFFUTT

RJEPEO/COMAF 8

4E4

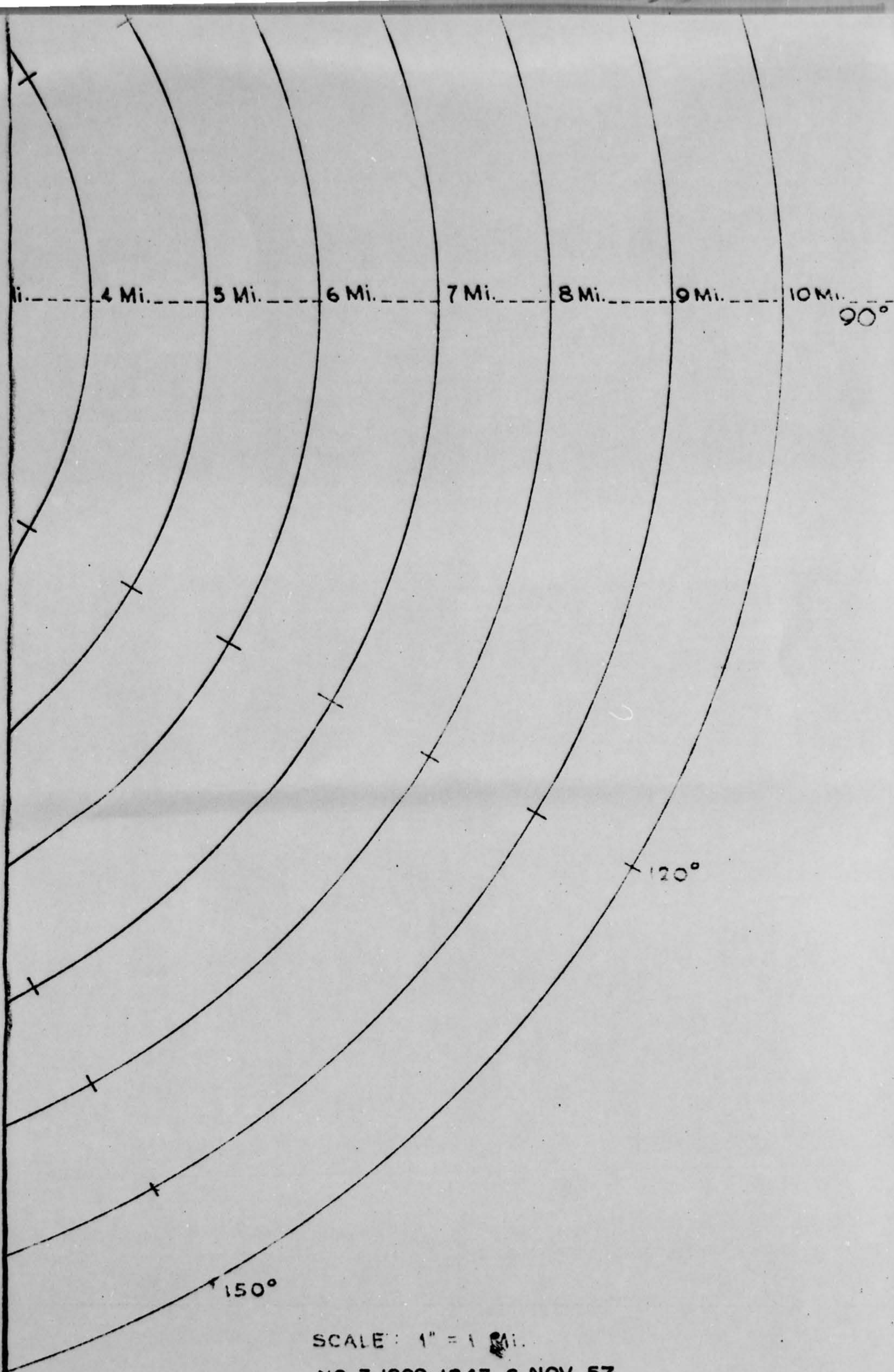
34X20

510

ATC

10 37

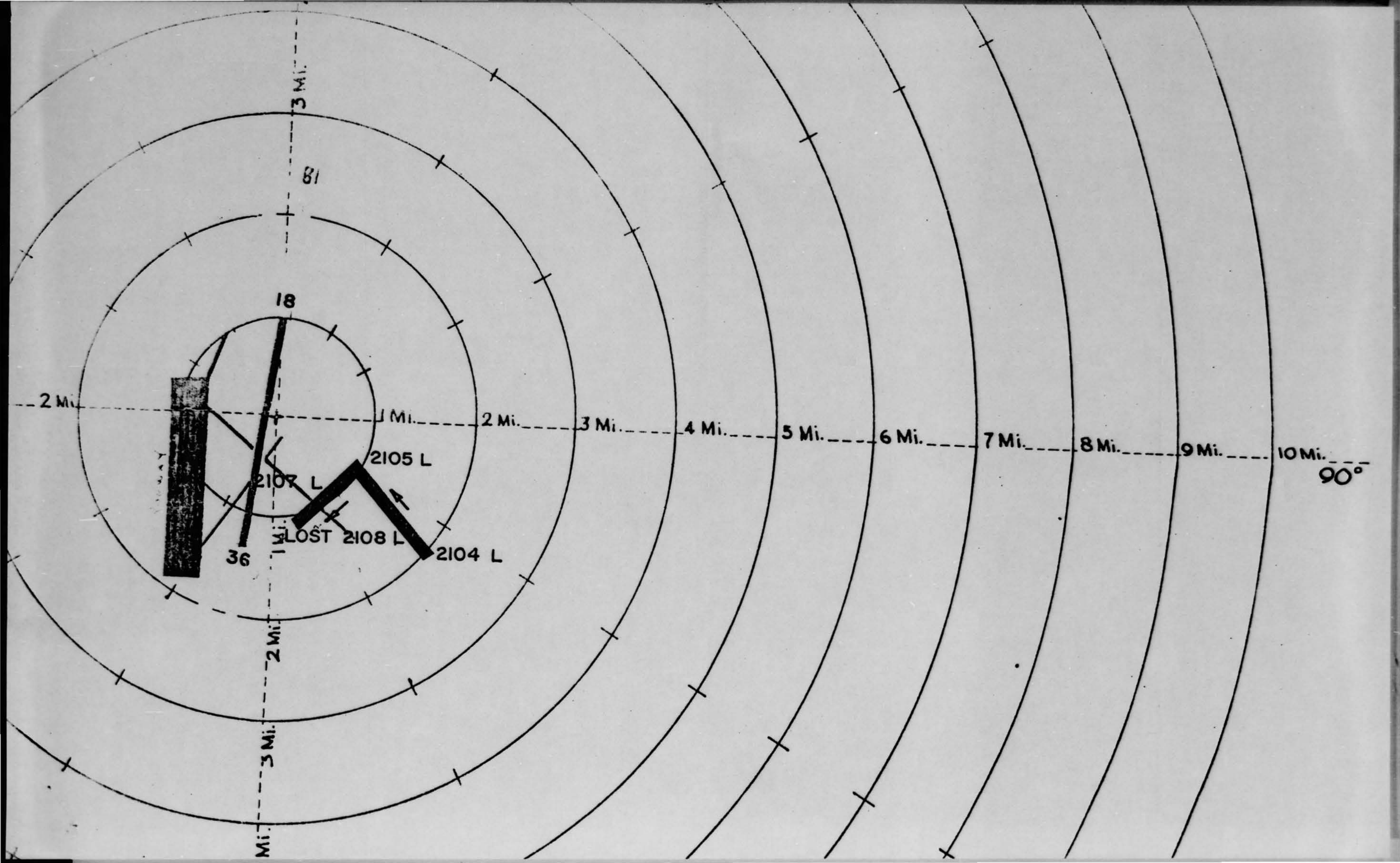




ED

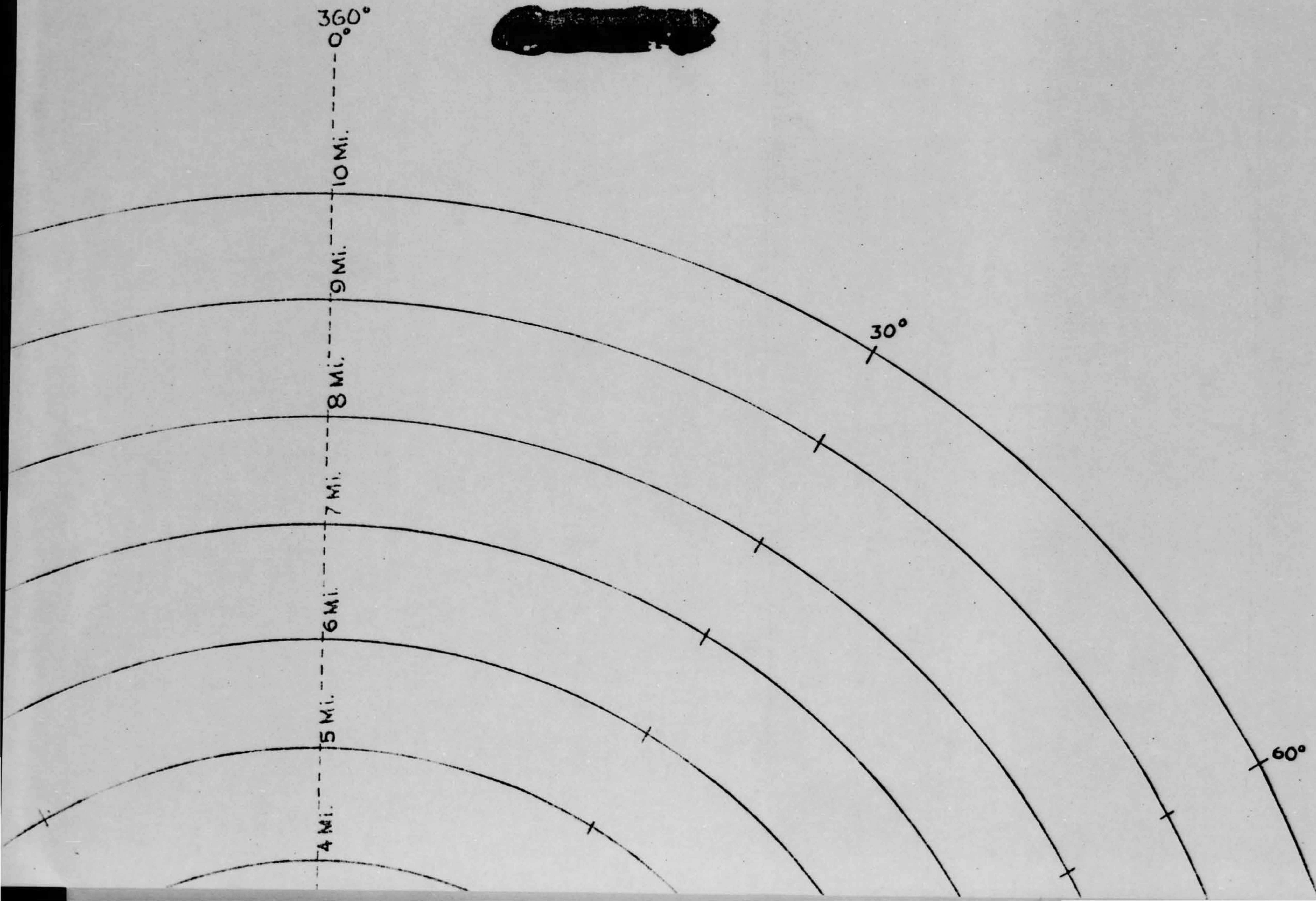
4472



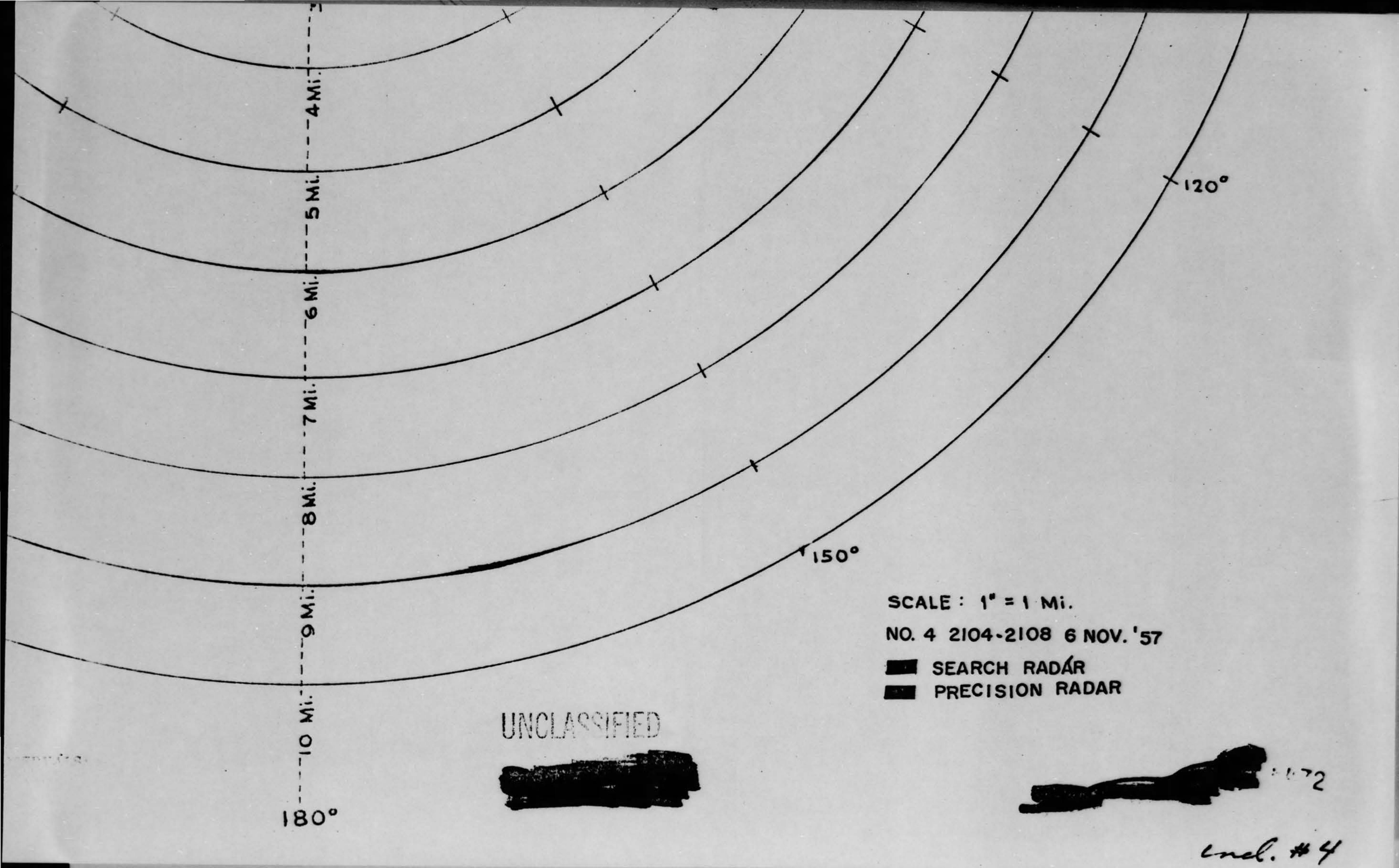




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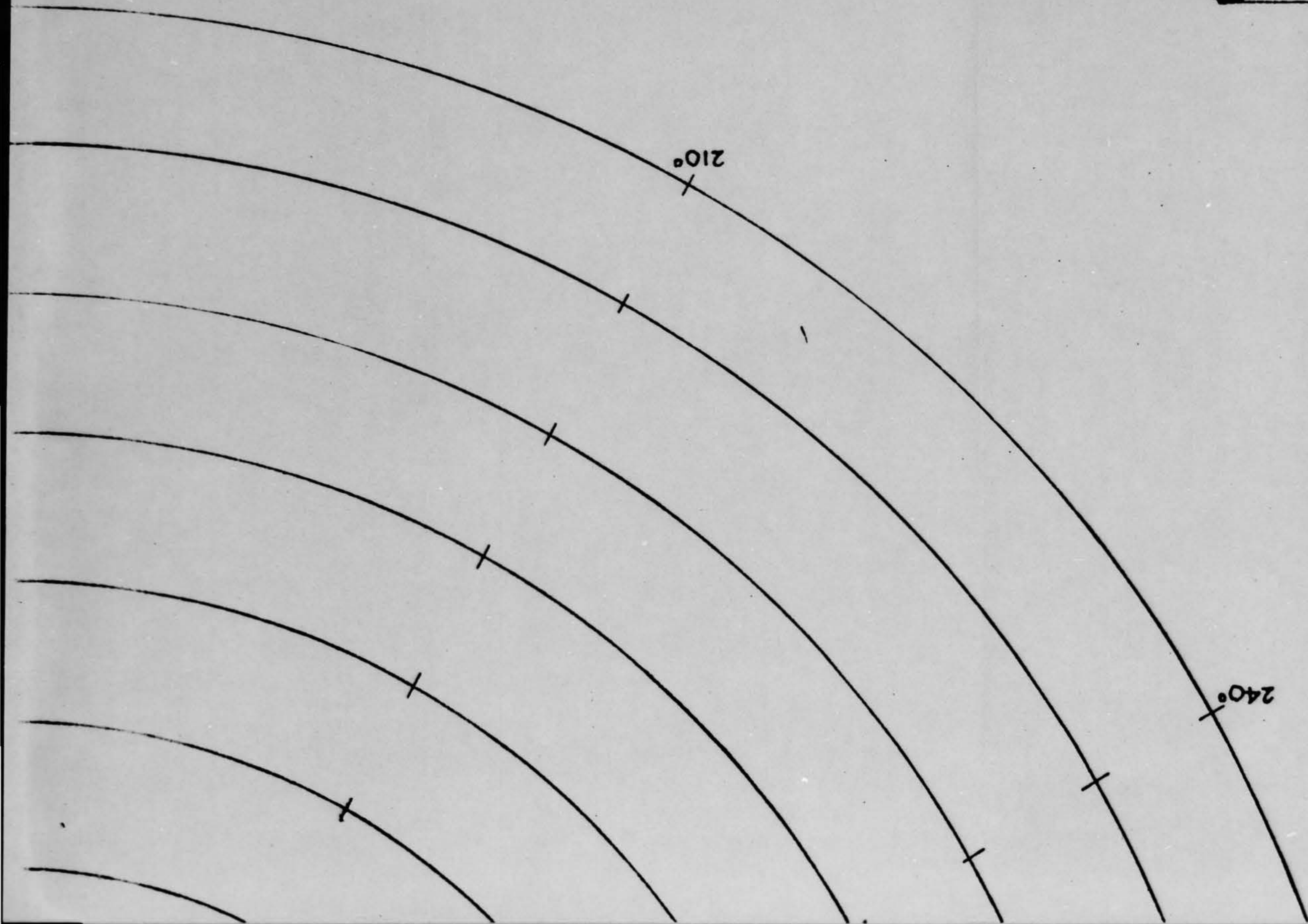
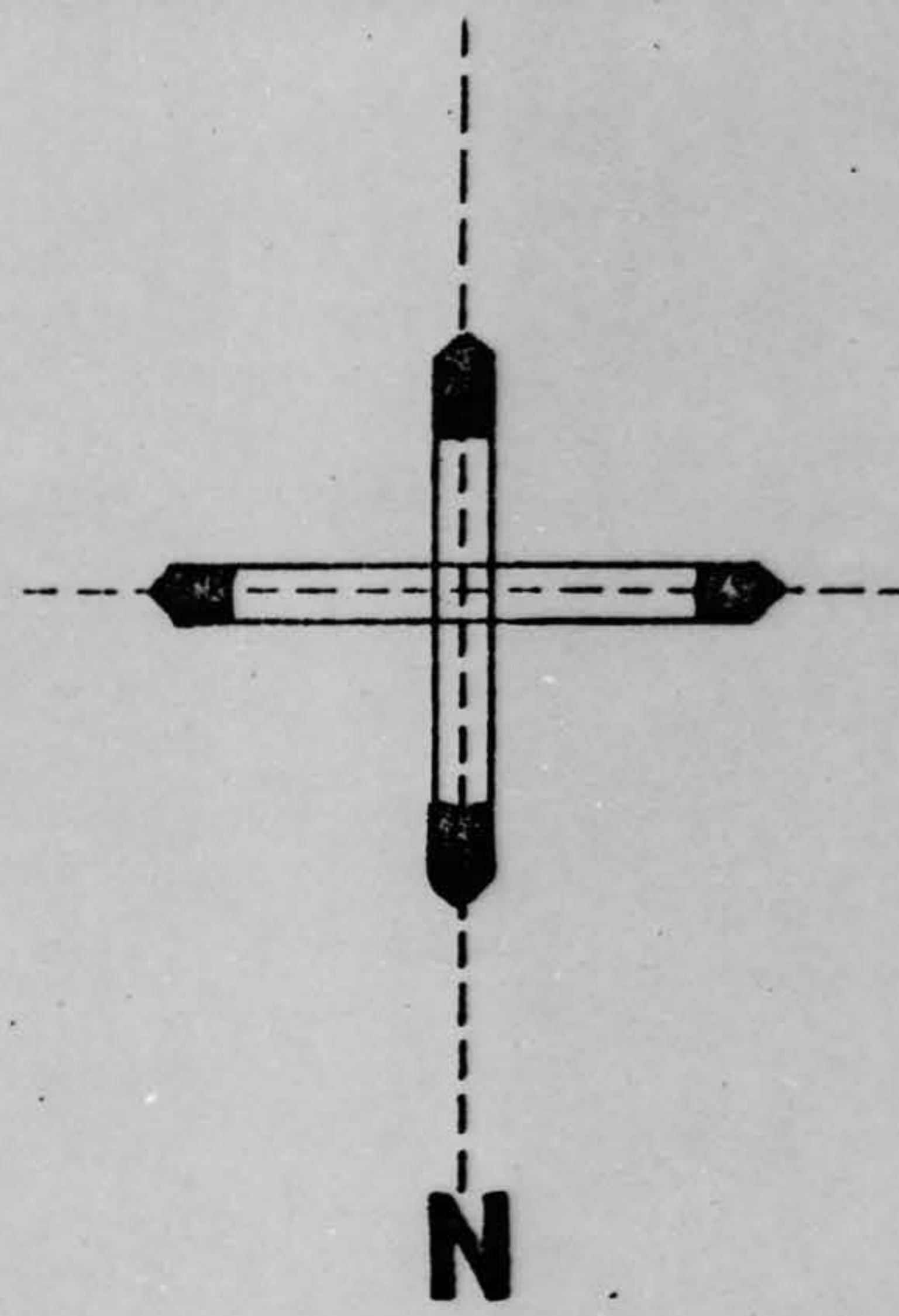




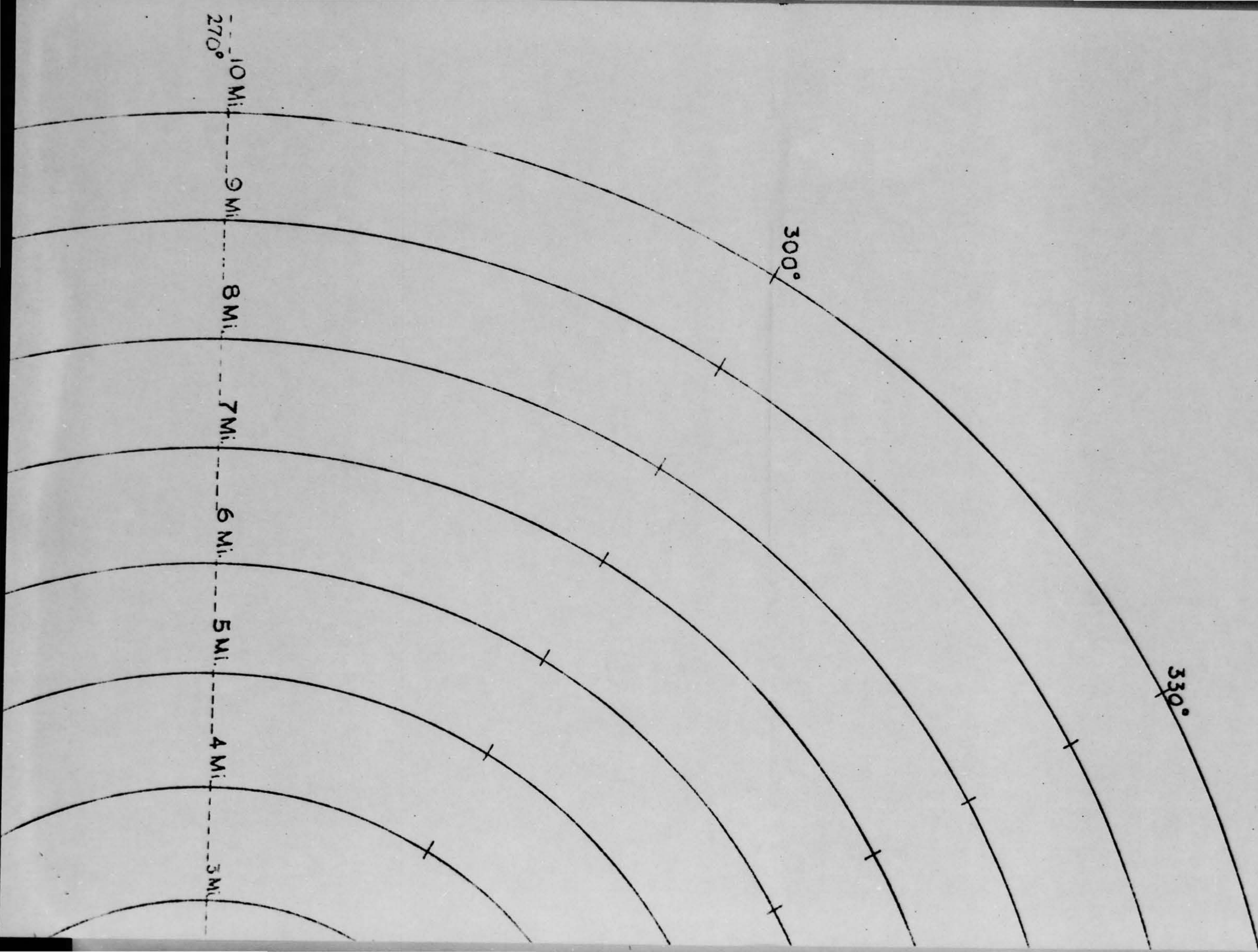




DO NOT WRITE IN THESE SPACES









		<u>From</u>	<u>To</u> (Disappeared)
6 Nov.	From	1751 to 1802 hrs	"
6 Nov.		1812 to 1822	"
6 Nov.		1829 to 1841	"
6 Nov.		2104 to 2108	"

G.T. Grey -

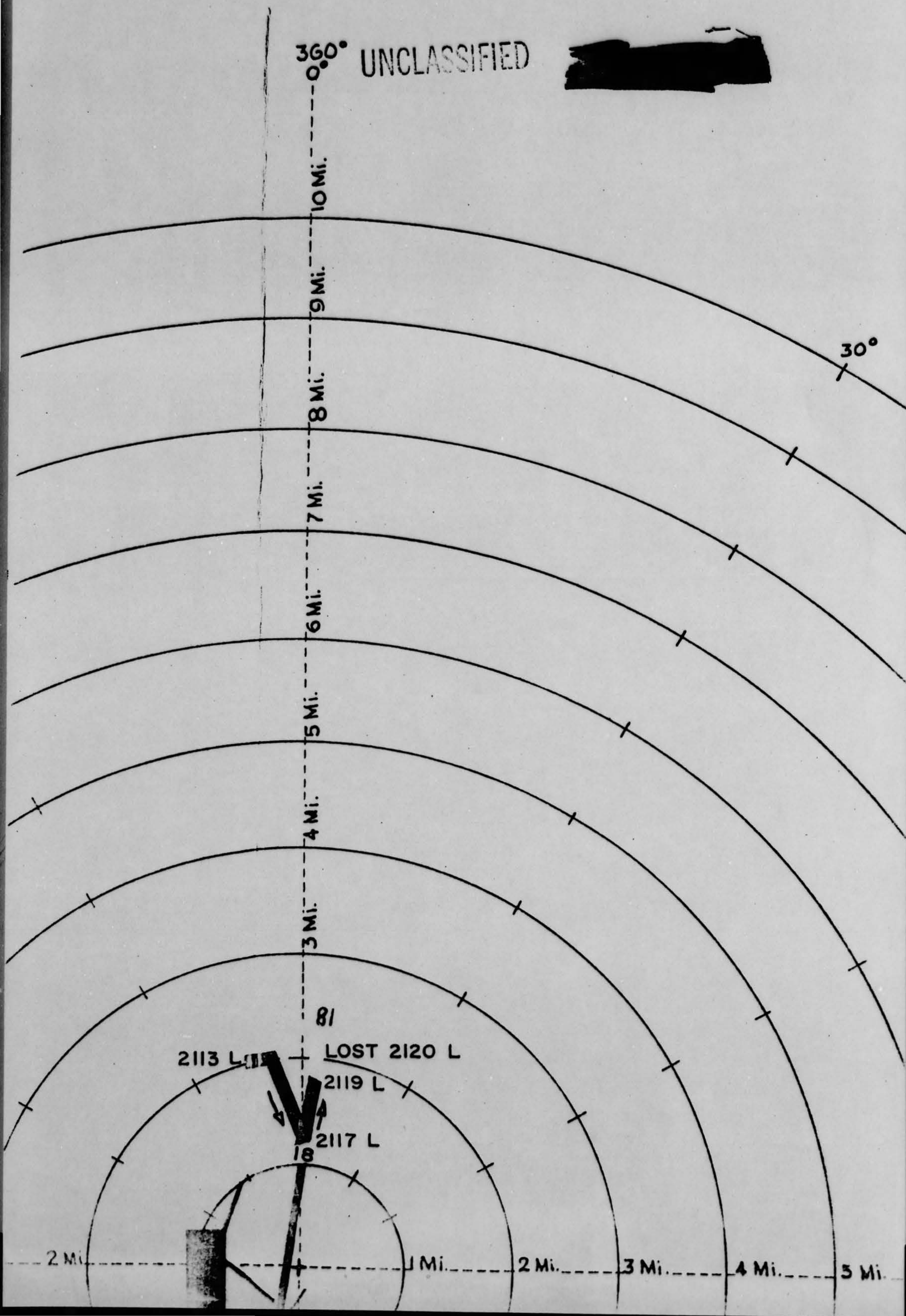
1. Odd that a track apparently originating from 1 to 3 miles away from the radar unit could not be identified.
2. Mutual interference.

1. It is possible that for the three  
 days of 17, 18 & 19 Nov. the  
 radar was not working properly  
 because of the fog. The fog was  
 very thick on 17 Nov. and on 18 Nov.

G.T. Grey



360° UNCLASSIFIED





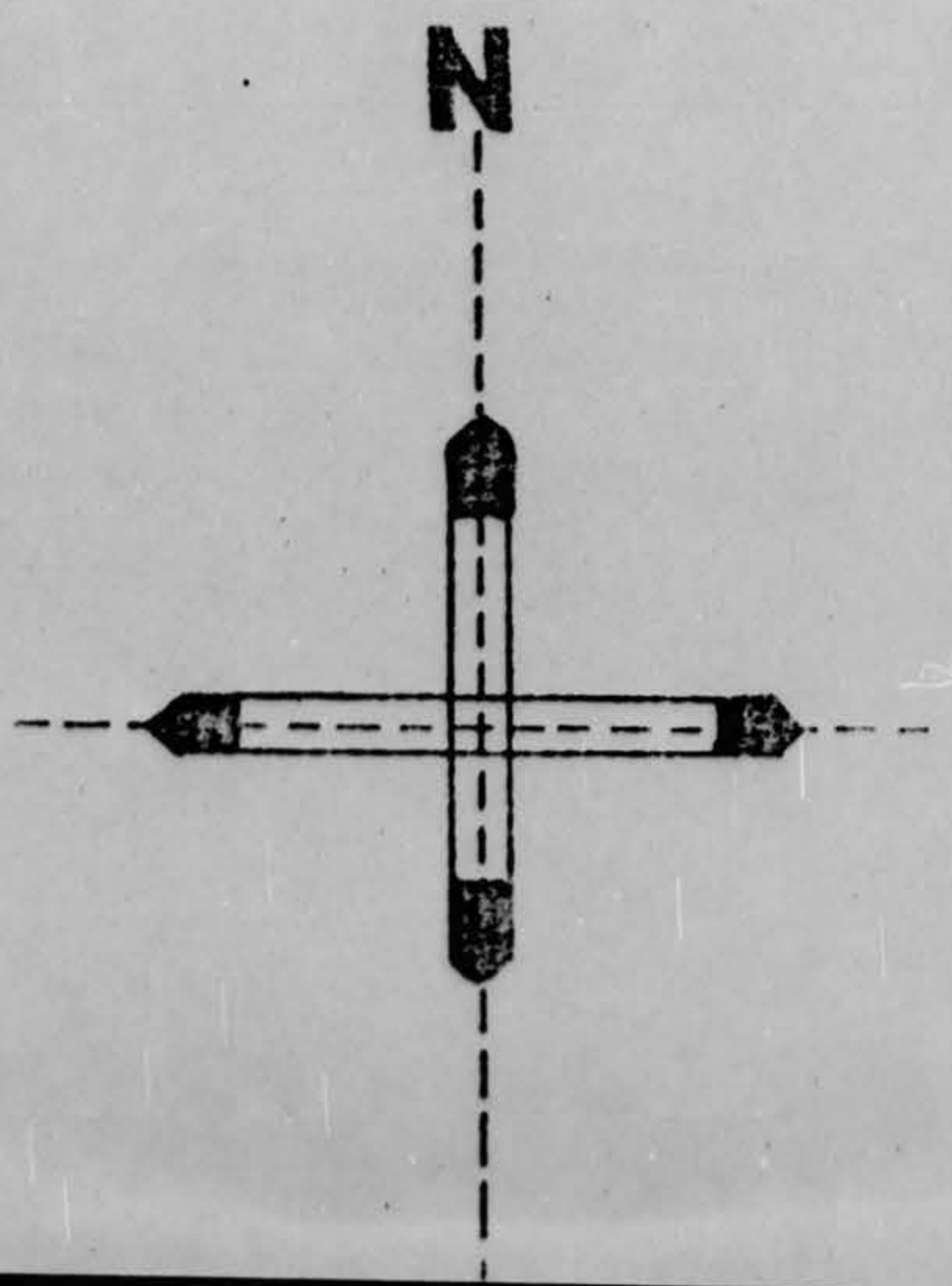
10 Mi. 9 Mi. 8 Mi. 7 Mi. 6 Mi. 5 Mi. 4 Mi. 3 Mi.

270°

240°

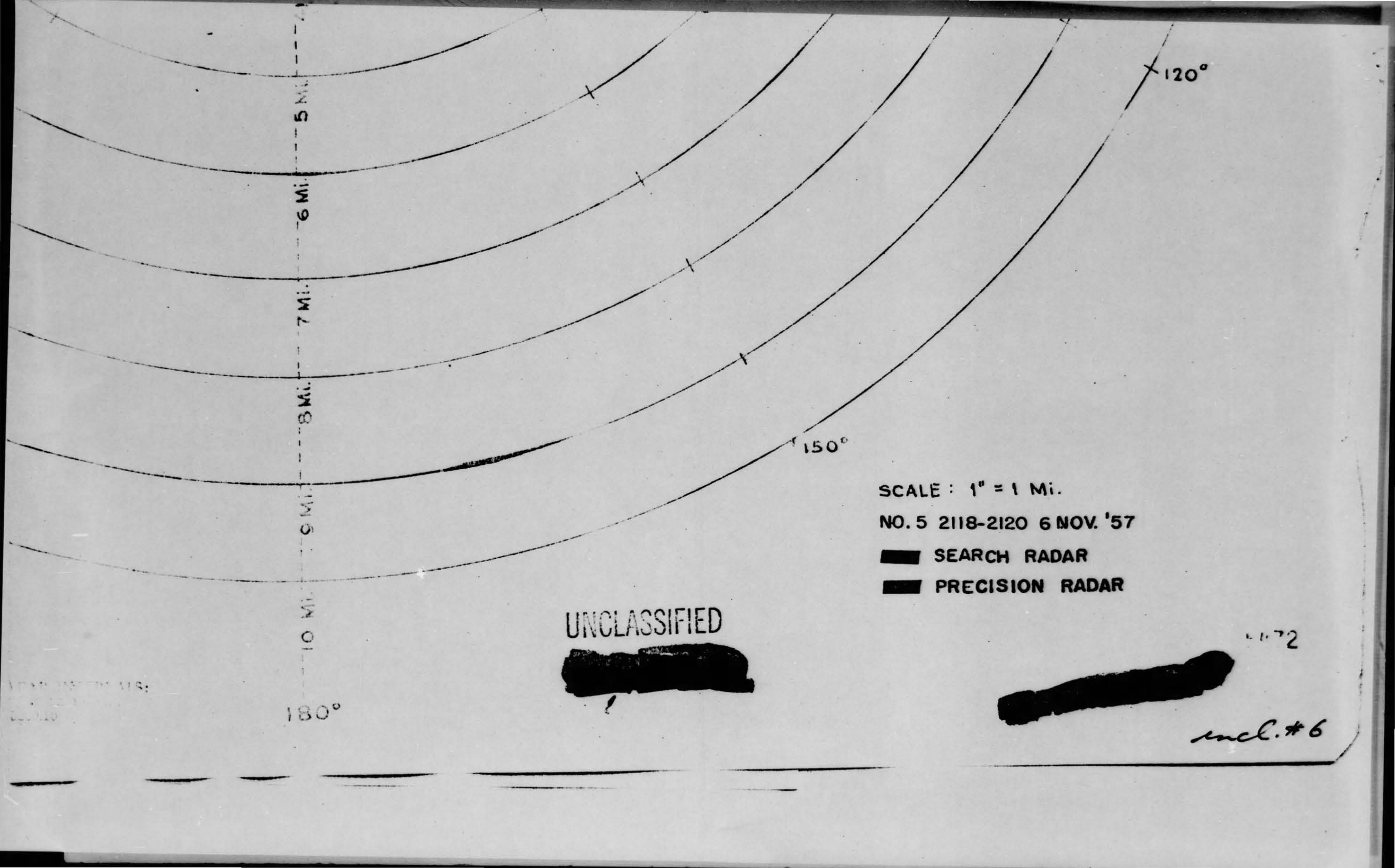
210°

N



DOWNING ADRIAN  
DECL.





180°

150°

120°

5 Mi.  
6 Mi.  
7 Mi.  
8 Mi.  
9 Mi.  
10 Mi.

SCALE : 1" = 1 Mi.  
NO. 5 2118-2120 6 NOV. '57  
SEARCH RADAR  
PRECISION RADAR

UNCLASSIFIED

1172

encl. #6



BT

UNCLAS/DOE 175, SUBJ: CORRECTION TO DOE MESSAGE 750.

REFERENCE MESSAGE THIS HQ. DOE 750, SUBJECT: UFOB, DATED 7 NOV 57.

FOLLOWING ARE ZULU TIME CORRECTIONS FOR ABOVE REFERENCED MESSAGE.

PART II CHANGE 1039-1052 ZULU 7 NOV 57 TO 2239-2252 ZULU 6 NOV 57.

PART III CHANGE 1059 ZULU TO 2259 ZULU 6 NOV 57. PART IV CHANGE

1151 ZULU TO 2351 ZULU 6 NOV 57. CHANGE 1157 ZULU TO 2357 ZULU

6 NOV 57. CHANGE 1158 ZULU TO 2358 ZULU 6 NOV 57. CHANGE 1159 ZULU

TO 2359 ZULU 6 NOV 57. PART V CHANGE 1216 ZULU TO 0016 ZULU 7 NOV 57.

CHANGE 1219 ZULU TO 0019 ZULU 7 NOV 57. PCHANGE 1221 ZULU TO 0021

ZULU 7 NOV 57. CHANGE 1223 ZULU TO PWE ZULU 7 NOV 57. PART VI

PAGE TWO RJEDKG 37

CHANGE 1229 ZULU TO 0029 ZULU 7 NOV 57. CHANGE 1233 ZULU TO 0033

ZULU 7 NOV 57. CHANGE 1235 ZULU TO 0035 ZULU 7 NOV 57. CHANGE

1238 ZULU TO 0038 ZULU 7 NOV 57. CHANGE 1236 ZULU TO 0036 ZULU

7 NOV 57. CHANGE 1243 ZULU TO 0043 ZULU 7 NOV 57. CHANGE

1504 ZULU TO 0304 ZULU 7 NOV 57. CHANGE 1508 ZULU TO 0308 ZULU

7 NOV 57. PART VII CHANGE 1513 ZULU TO 0313 ZULU 7 NOV 57. CHANGE

1517 ZULU TO 0317 ZULU 7 NOV 57. PART VIII CHANGE 1520 ZULU TO

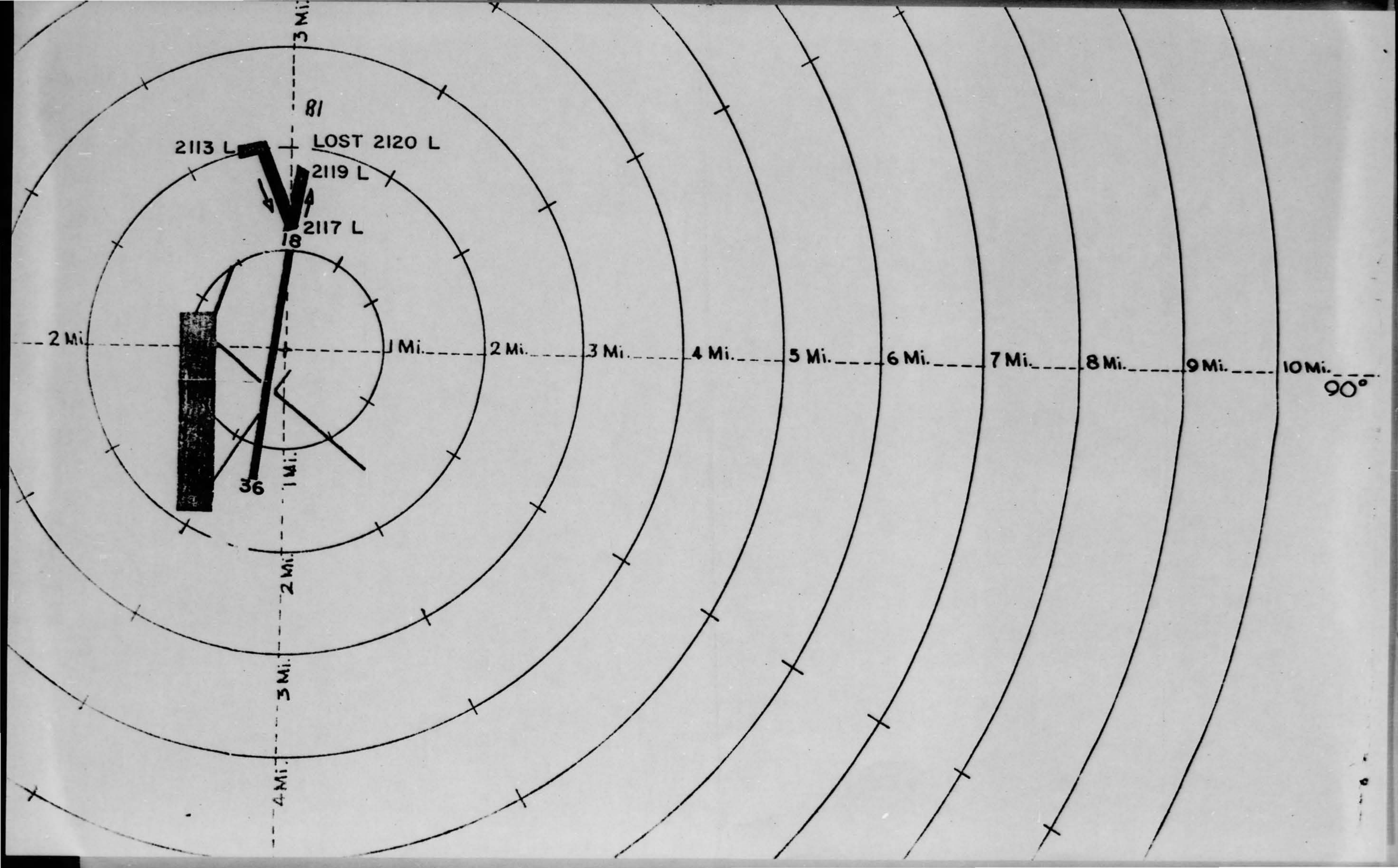
0320 ZULU 7 NOV 57. PART IX CHANGE 1526 ZULU TO 0326 ZULU 7 NOV 57.

CHANGE 1534 ZULU TO 0334 ZULU 7 NOV 57.

BT

38/2344Z NOV RJEDKG







360°  
0°

UNCLASSIFIED



10 Mi.

9 Mi.

8 Mi.

7 Mi.

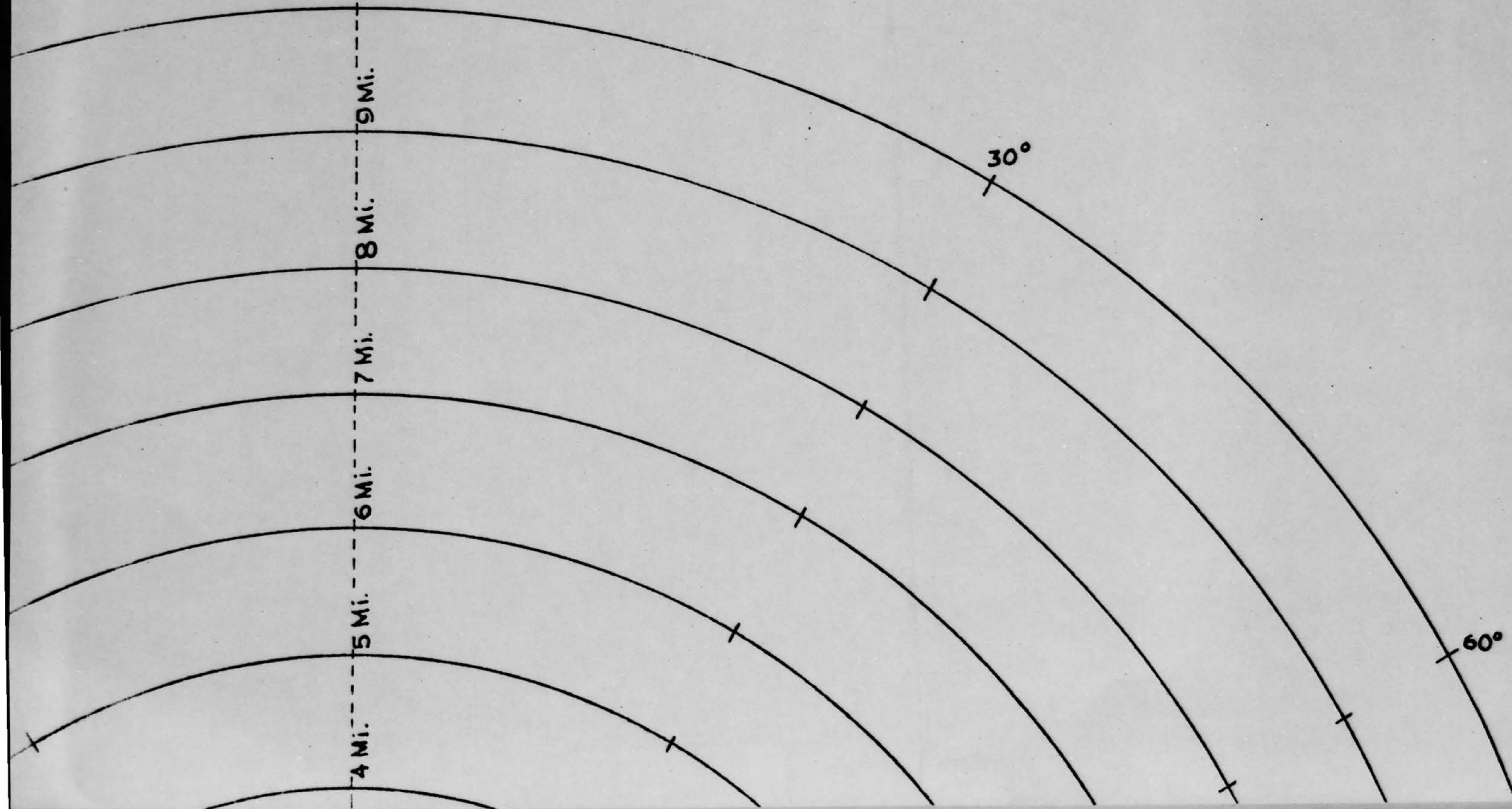
6 Mi.

5 Mi.

4 Mi.

30°

60°



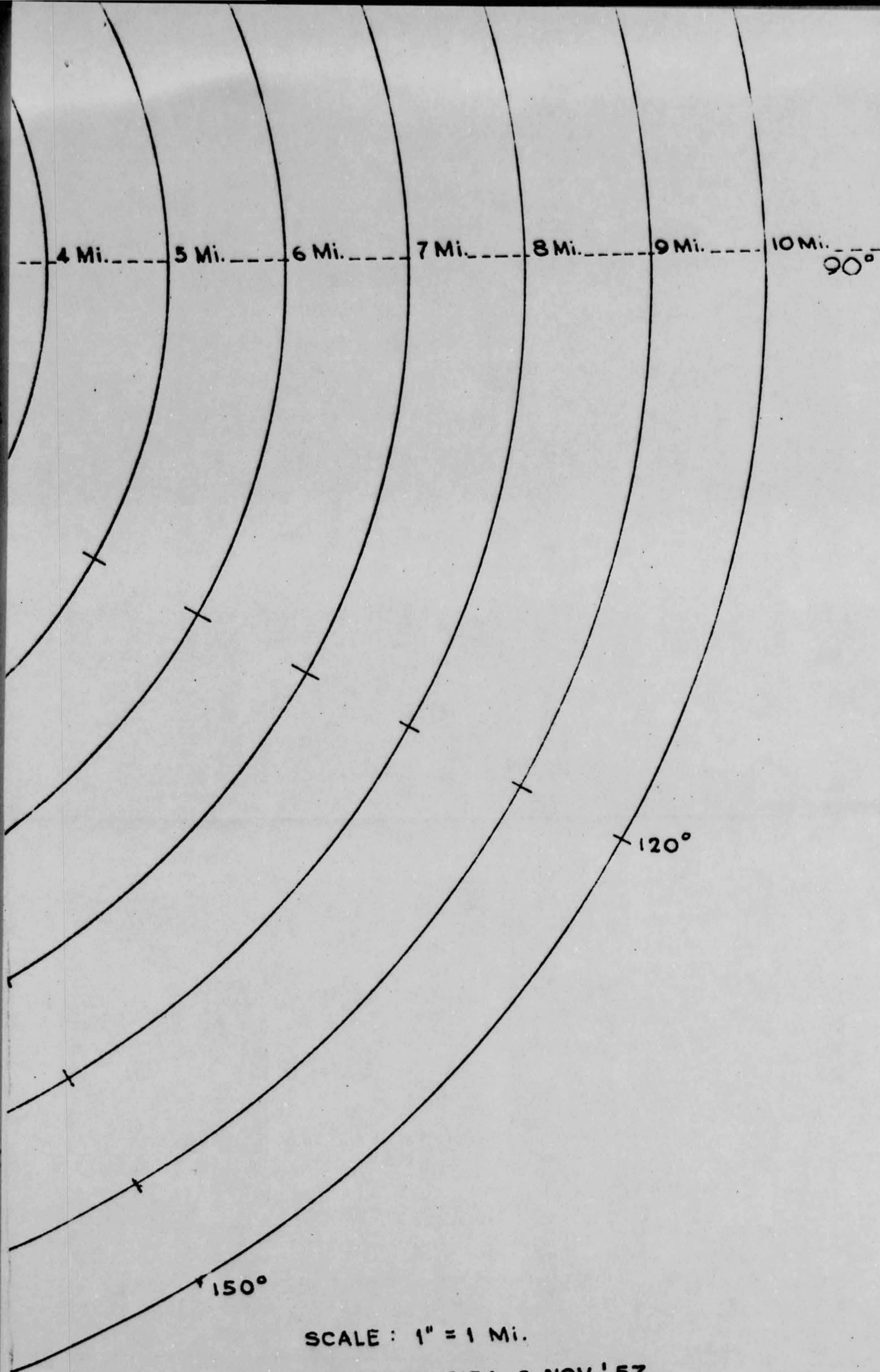


5

30°

60°





NO. 6 2126-2134 6 NOV. '57

SEARCH RADAR

PRECISION RADAR

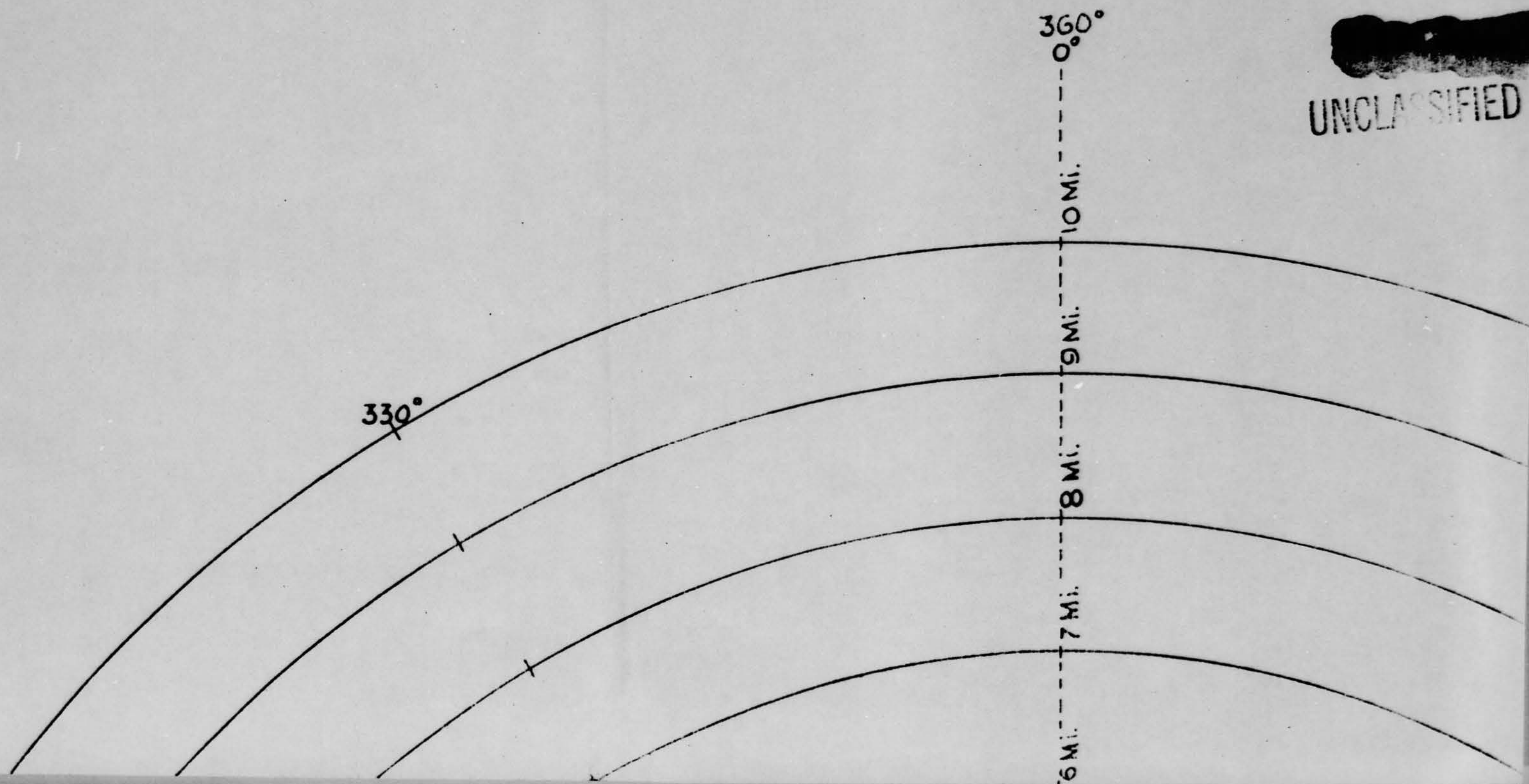
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1172

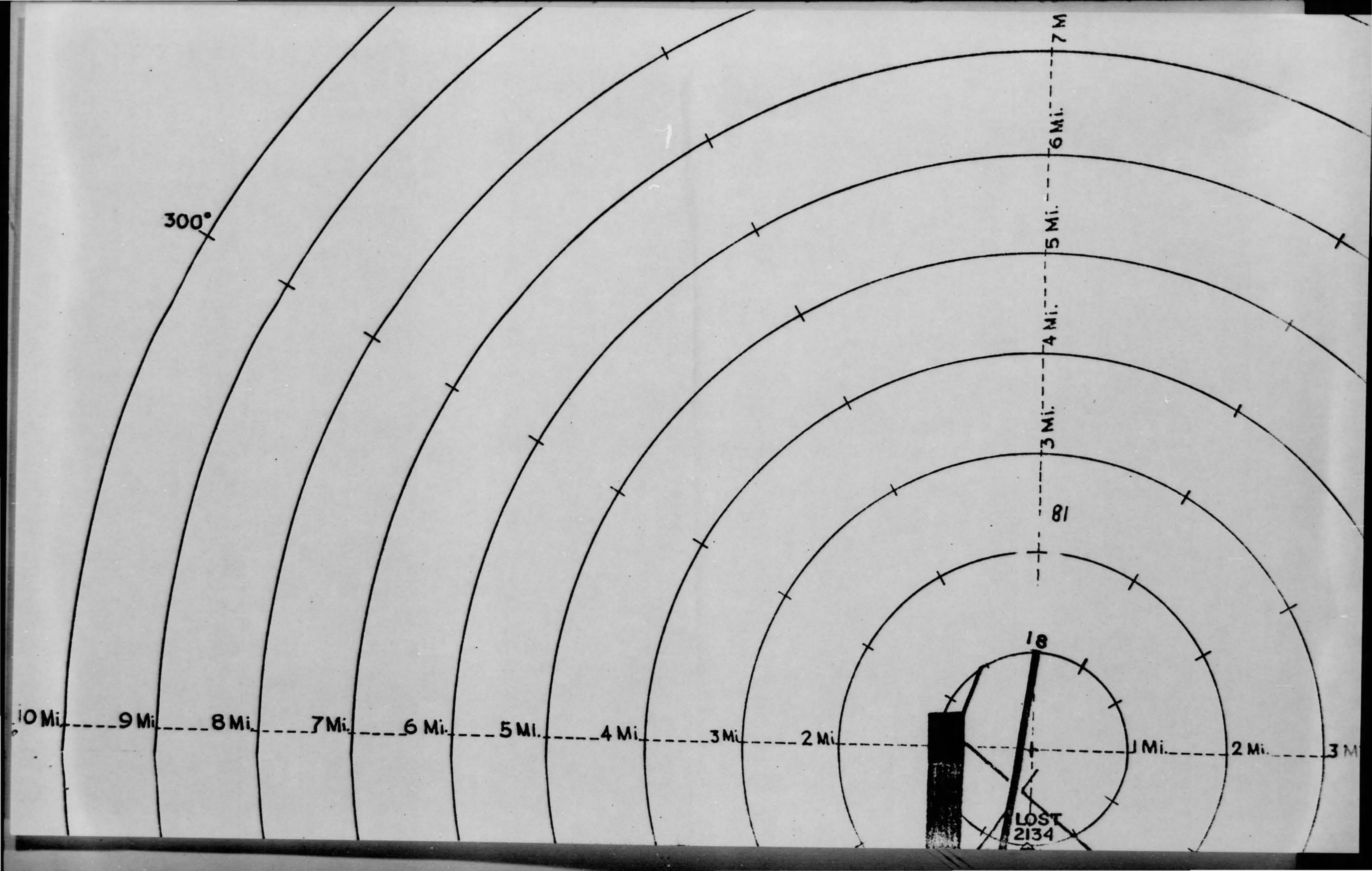
encl. #5



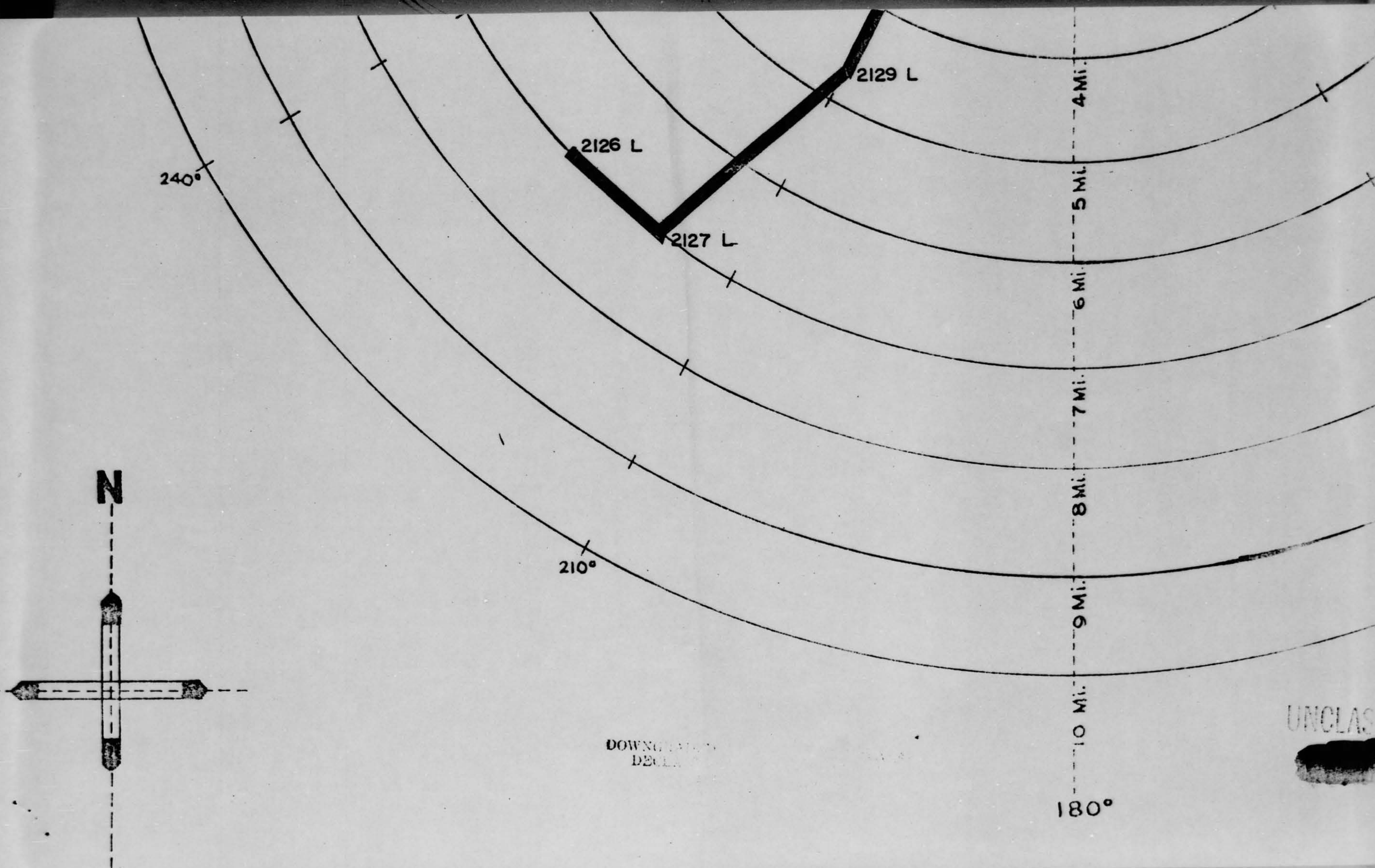
UNCLASSIFIED











240°

2126 L

2129 L

2127 L

4 Mi.

5 Mi.

6 Mi.

7 Mi.

8 Mi.

9 Mi.

10 Mi.

210°

180°

N

DOWNLOADED  
DECEMBER

UNCLAS



6 Nov 1957 Whiteman AFB, Missouri

UNCLASSIFIED

~~CONFIDENTIAL~~

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**UNCLASSIFIED**  
**DISPOSITION FORM**

SECURITY CLASSIFICATION (if any)

FILE NO.

SUBJECT

Request for Analysis - Electronic UFO Report

TO AFCIN-4E1

FROM AFCIN-4E4

DATE 7 Nov 57

COMMENT NO. 1

4E4/Capt G.T.Gregory/wm  
69216

1. In accordance with established USAF policies that UFO reports of apparent electronics origin be given detailed study, request attached be given an analysis, with your conclusions by return comment hereon.

2. Teletype message contains pertinent signal and other radar data to assist you in this matter.

1 Incl  
TT Msg DOI 742  
(C) (1-2p) Cy Nr. 1  
T57-30330

*Henry A. Miley*  
HENRY A. MILEY  
AFCIN-4E4

DOWNGRADED AT 2 YEAR INTERVALS;  
DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

Page 1 of 1 pages  
Copy 1 of 3 copies

**UNCLASSIFIED**



UNCLASSIFIED

SUBJECT: Request for Analysis - Electronic UFO Report

TO: AFCIN-4E4

FROM: AFCIN-4E1

DATE: 12 Nov 57 COMMENT NR. 2  
AFCIN-4E1a/V. D. Bryant/jc  
72131/Bldg 263-D/Rm 8

1. Except for the rather slow speeds reported, there is little of the unusual in these reported sightings. The fact that no intercepts were attempted, and also that no reference is made to visual observation or observation by other radars in the area make it impossible to determine with any degree of certainty whether the targets observed were true or false. (*Inefficient data*)

1 Incl  
n/c

*Gordon C. Hoffman*  
GORDON C. HOFFMAN  
Colonel, USAF  
AFCIN-4E1

*1st Test Evaluation*  
*more detailed info. see DF to 4E1 dtd 17 Dec 57*  
*C700*

Page 1 of 1 page  
Cy 1 of 4 cys

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DOI

14 NOV 1957

SUBJECT: (U) Unidentified Flying Objects

TO: Commander  
Air Defense Command  
Ent Air Force Base  
Colorado

1. Reference message this Headquarters, DOI-750, dated 7 November 1957.

2. Attached are six diagrams depicting the tracks of UFOB's. The diagrams were prepared as it was noted while observing the UFOB's on the search radar that the initial inbound tracks appeared to home in on the radar transmitters. The targets would change direction when they were within one (1) to two (2) miles of the radar transmitters. It should also be noted that there was no set pattern in regards to the direction the targets were moving.

3. Then on the radar scope, the UFOB's were easy to recognize and track as they gave a good clear return that was as large and bright as a B-47 target. A UFOB and B-47 (B-47 was in a holding pattern on the radio beacon) were on the scope at the same time and thus it was possible to compare their radar returns. One difference was noted between the UFOB's and B-47 targets, the UFOB's were round and were not distorted by the radar sweep while the B-47 targets gave an elongated appearance on the search radar scope. On the precision radar, the UFOB's gave a return that appeared the same as an aircraft.

4. As plotted on inclosures #1 thru 6, it appears that the UFOB's made sharp turns or changes in direction. However, their turns were gradual when visually observed on the radar scope and the turns could be noted primarily by plotting the target bearings from the station.

5. Radar Photographs:

a. Inclosure #7 is a photograph of UFOB crossing the precision scope from left to right (west to east) at 1833L 6 November 1957. (Ref incl #3 for diagram of target tracked from 1829L to 1843L 6 November 1957). The photograph is of poor quality as the camera was hand held and the face of the radar scope was not removed. The photograph was taken with color film, F-2 at one-fourth second. At the time this photograph was taken, the UFOB target was comparable to the return of a B-47 aircraft and was tracked on both the azimuth and elevation sectors of the precision scope.

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b. Inclosures #8,9 and 10 are photographs taken in sequence of an UFOB on the search radar. These photographs were taken on a tripod held C-6 Speed Graphic camera with black and white film at approximately one (1) minute intervals. The time element is an estimate as the exact time intervals were not recorded. This target was of short duration and was not reported in the message or reflected on attached diagrams (inclosures 1-6).

FOR THE COMMANDER:

10 Incls:

1. Diagram 1751-1802L
2. Diagram 1816-1823L
3. Diagram 1829-1843L
4. Diagram 2104-2108L
5. Diagram 2126-2134L
6. Diagram 2118-2120L
7. Precision Radar Photo (2 cys)
8. Search Radar Photo 1932L (2 cys)
9. Search Radar Photo 1933L (2 cys)
10. Search Radar Photo 1934L (2 cys)

JOHN J. GALLAGHER  
Major, USAF  
Assistant Adjutant

ADODI-B



1st Ind

Headquarters, Air Defense Command, Ent Air Force Base, Colorado

TO: Commander, Air Technical Intelligence Center, ATTN: AFCIN 4EA,  
Wright-Patterson Air Force Base, Ohio

10 Incls  
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